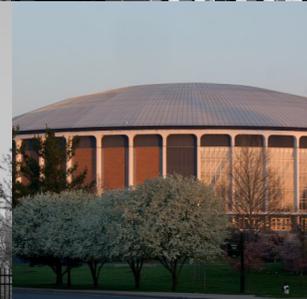
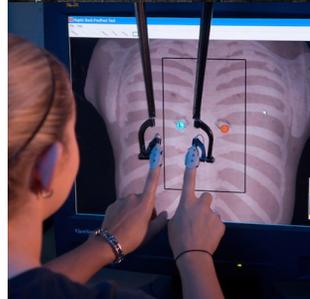
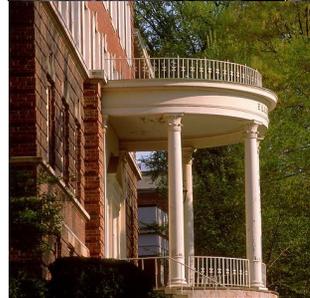
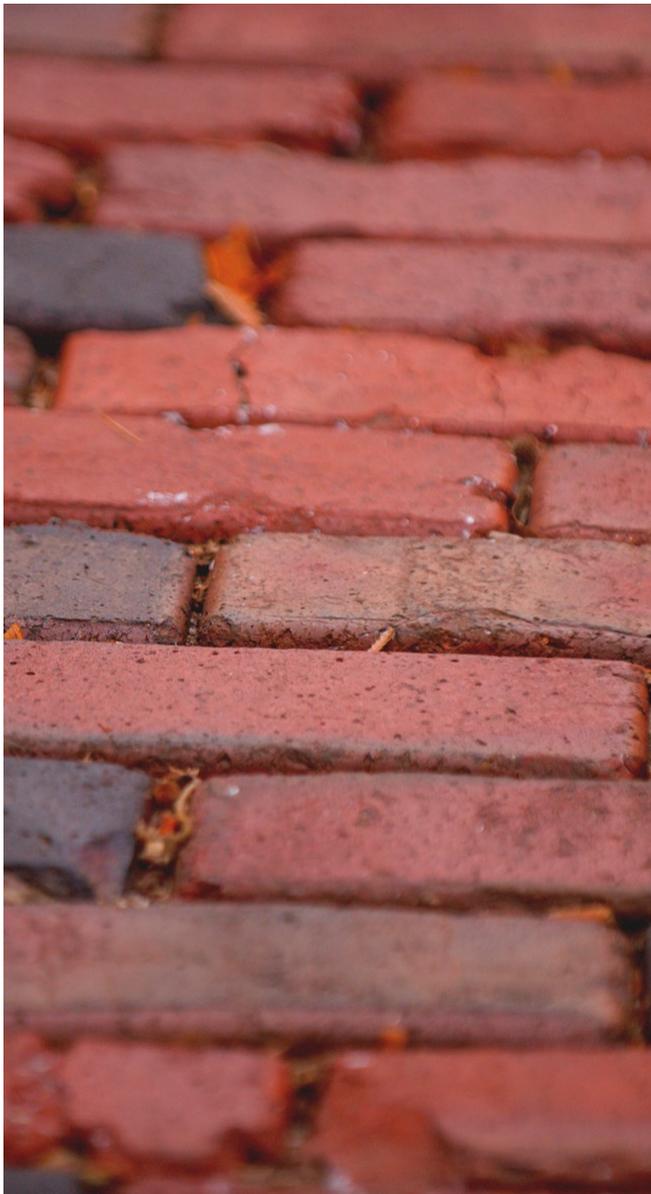




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Capital Improvement Plan FY2015-FY2020



Capital Improvement Plan FY2015-FY2020



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VICE PRESIDENT FOR FINANCE AND ADMINISTRATION
Cuder Hall 205
Athens, Ohio 45701-2979
Phone: 740-593-2556

October 10th, 2013

To The University Community,

We are pleased to present to you Ohio University's Six Year Capital Improvement Plan FY2015–FY2020 (CIP). The CIP is the culmination of a six month effort to capture in one document the capital expenditure priorities of the colleges, schools and administrative departments.

Incorporated in this plan for the first time is a complete listing of the Athens and Regional Campuses' Facilities, Infrastructure, Information Technology, and Third Party Development initiatives.

The importance of developing the CIP is to help the University to better manage the expanding capital requirements of the campus as we take on a more significant share of the cost associated with providing these facilities and the necessary infrastructure in support of our faculty, staff and students. The CIP as presented seeks to strike a balance of meeting the capital requirements of the campuses with the staffing, financial resources, and swing space necessary to handle this additional burden. And while the CIP establishes project priorities and timelines based on what we know today, this does not mean they cannot be amended or modified as institutional needs, priorities or economic conditions change over time.

I would like to thank the members of the university community who participated in this comprehensive planning process. The focused planning effort and involvement of stakeholders across the University has resulted in the development of the CIP and preparation of the necessary supporting information required to justify the needs expressed in this document. Through these collective efforts we can communicate to the appropriate agencies and regulatory bodies the University's capital requirements and how we are seeking to address them in a responsible and thoughtful manner.

I trust you will find the CIP informative and it will provide you with a blueprint as to how the University will meet its capital needs and pay for them over the next six years.

Sincerely,

Stephen T. Golding

Prepared by Capital Planning Team:

Stephen T Golding

Vice President for Finance & Admin, CFO & Treasurer

Deborah Shaffer

Senior Associate Vice President (SAVP) for Finance & Administration

Joseph Lalley

Senior Associate Vice President (SAVP) for Information Technologies & Administrative Services

John Day

Associate Dean of Academic Affairs, Associate Provost for Academic Budget

Chad Mitchell

Director of Budget Planning & Analysis

Elizabeth Greene

Director of Debt Management

Harry Wyatt

Associate Vice President for Facilities

Shawna Bolin

Director of University Planning

Dick Planisek

Director of Facility Programming

Christine Sheets

Assistant Vice President for Student Affairs

Donna Goss

Director of Real Estate Management, Community Engagement and Economic Development

Capital Improvement Plan FY2015-FY2020



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Executive Summary

In 2011, Ohio University developed a six year capital improvement plan in a 20 year context that took a different planning approach than in years past. The approach utilized state capital appropriations for deferred maintenance/capital renewal upgrades and used other fund sources, including debt, to invest in major renovations and construction of new buildings and additions.

Two years into the plan, our progress is now evident. Construction can be seen and is impacting every corner of our campus.

Biennially the six year capital improvement plan is formally updated through a collaborative approach, identifying and analyzing the university's capital needs and assessing projects in several dimensions:

- ⇒ Alignment with Mission/Vision/Values
- ⇒ Financial Impacts
- ⇒ Strategic Objectives
- ⇒ Feasibility
- ⇒ Service Enhancements

The Capital Plan update is a forward-looking plan that is robust and transformative, improving the condition and functionality of existing Ohio University facilities, as well as developing new buildings to facilitate programmatic enhancements that enable academic programs to grow and enhance their effectiveness.

This plan is a living document that continually evolves as future needs arise. As such, we are committed to the projects contained within the six year plan during the six year context. Actual timing during those six years may shift due to funding considerations, cash flows, human resource and project management constraints and unforeseen conflicting priorities

Goals of our Capital Improvement Plan:

Transform the condition and functioning of Ohio University facilities by:

- ⇒ Planning broadly to capture the totality of the condition and needs of our physical campus capital assets including infrastructure, residential, and academic facilities.
- ⇒ Reducing our backlog of deferred maintenance.
- ⇒ Maintaining our existing facilities to prevent them from adding to the deferred maintenance backlog.
- ⇒ Repairing facilities and infrastructure that directly affect safety on the campus.
- ⇒ Reaching a campus renovation age balance.
- ⇒ Providing accessible and healthy facilities that are efficient and contribute towards our Sustainability, Accessibility, and Climate action plans.
- ⇒ Providing adequate space for existing, expanding, and new academic programs.



PORTFOLIO NOTES

Athens Campus: 8.1M GSF

Chillicothe: 197K GSF

Eastern: 154K GSF

Lancaster: 222K GSF

Southern: 250K GSF

Zanesville: 168K GSF

Progress Since 2011

The past two years have been busy for our campus. Our faculty, staff, students, and community have all observed the signs of progress in the form of construction and rehabilitation.

Below are a few highlights of projects underway or completed during the past couple of years.

Renovations/Upgrades/New

- ⇒ Schoonover Center Phase One
- ⇒ Chilled Water Expansion
- ⇒ Galbreath Chapel Rehabilitation
- ⇒ Energy Conservation Performance Contract
- ⇒ College Green Tree and Lawn Rehabilitation
- ⇒ Nelson Commons Rehabilitation
- ⇒ Central Foods Rehabilitation
- ⇒ 31 South Court Renovation
- ⇒ Bush Hall Renovation
- ⇒ Housing Development Plan Phase One Site Preparation
- ⇒ Bromley Hall Renovations
- ⇒ Pruitt and Peden Field Replacements
- ⇒ Dublin Campus Purchase and Development Planning

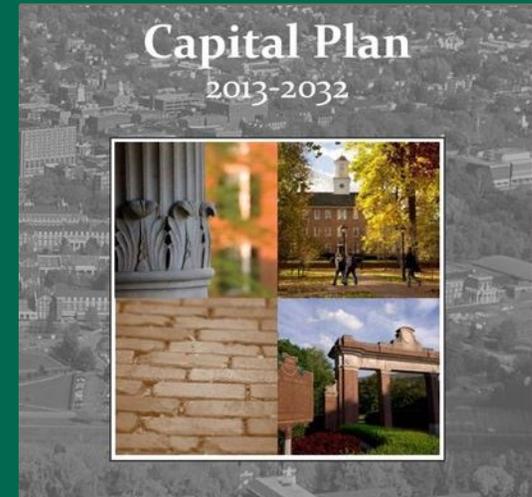
- ⇒ OUHCOM Dublin Building Renovations
- ⇒ Small renovation projects requested and funded by campus units.

Several deferred maintenance projects including:

- ⇒ Roof Replacements and Repairs
- ⇒ Elevator Improvements
- ⇒ HVAC Upgrades
- ⇒ Facilities Compound Emergency Power Provisions
- ⇒ Sidewalk and Exterior Stair Replacements
- ⇒ Demolition

Emergency projects due to physical plant age/deterioration:

- ⇒ Lindley Hall Relocations
- ⇒ Derecho Tree Remediation and Planting
- ⇒ RTECH Fire Remediation
- ⇒ Bromley Wind Damage Repair
- ⇒ Ridges Building #20 Relocations
- ⇒ Ellis Hall Elevator Rebuilding
- ⇒ Ellis Hall Heating System Repairs
- ⇒ Summer Chiller Repairs
- ⇒ University and Park Place Tunnel Rebuilding
- ⇒ West Green Electrical Feed Replacement



| Ohio University - Annual Capital Plan-FY 2013 May 22, 2012 (Dollars in millions) | | FY14 Annual Capital Plan Update June 20 2013 (Dollars in millions) | |
|---|---|---|---|
| FY 2013 Annual Capital Plan | | Fiscal Year 2014: Capital Projects | |
| Capital Projects | Est. Bu. | Capital Projects | Est. Bu. |
| 1 | Lausche Heating Plant Replacement | 1 | Lausche Heating Plant Replacement |
| 2 | Performance Contract | 2 | Performance Contract |
| 3 | Indoor Multi-Purpose Facility | 3 | Multi-Purpose Pavilion |
| 4 | Violet L. Patton Center For Arts Education | 4 | OUHCOM Dublin Facility Renovations |
| 5 | Athens Classroom Renovation-Phase 2 | 5 | College of Communication Phase 2* |
| 6 | Clipping Hall-Mechanical Renovation | 6 | Health Sciences Facilities Dublin |
| 7 | Swing Space Implementation - \$16.8M | 7 | Lindley Hall Swing Space Renovation |
| 7a | Bromley Hall Academic Relocations | 8 | Upper Hall Swing Space Renovation |
| 7b | Lease Space Up fits for Academic Relocations | 9 | Health Sciences Facilities Athens |
| 7c | West Union Street Office Center Relocations | 10 | Planned Costs for FY2014 |
| 7d | Upper Hall Up fit | 10a | OUHCOM Hall Renovation and Addition Design |
| 7e | Lindley Hall Up fit (also see 9e below) | 10b | Patton Arts and Education Facility Design |
| 8 | Planning Funds for FY2014 - \$4.8M | 10c | OUHCOM Facility Programming & Design (Masterplan/CMR) |
| 8a | OUHCOM Projects, Planning | 10d | Clipping Replacement Feasibility Study |
| 8b | Scrpps College of Communication Phase 2, design | 10e | Design Programming |
| | | 10f | Ridges Master plan |
| | | 10g | College of Business Expansion Study |
| | | 10h | Multi-Phase Campus Center Office Study |
| | | 10i | OUHCOM Cleveland Design |
| | | 11 | Deferred Maintenance "Keep-Op" Projects: Athens \$18.8M |
| | | 11a | West Green Hall Reprovements |
| | | 11b | Upper Hall Swing Space Reprovements |

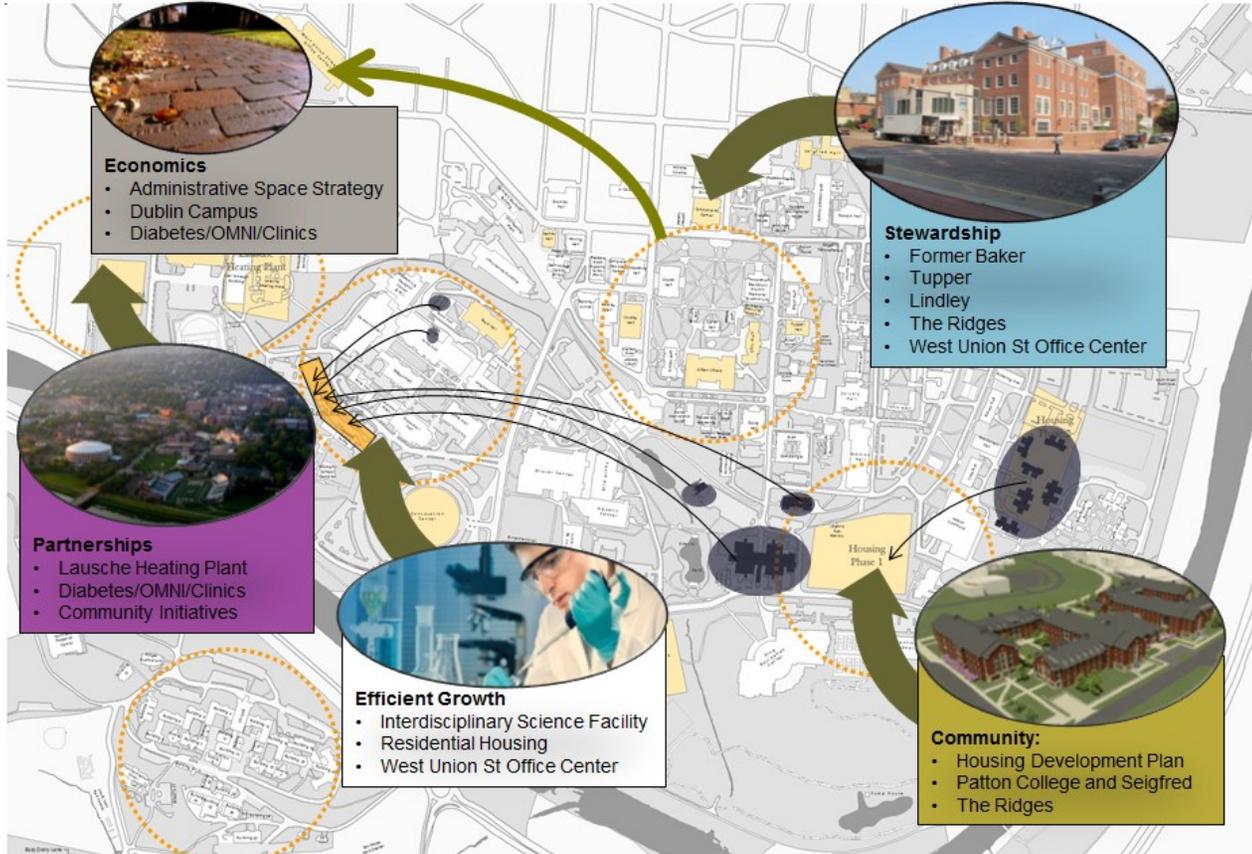
HIGHLIGHTS

- Expansion to Columbus Area
- Housing Phase 1: Site Work begun
- \$2M of safety projects completed

Smart Growth Planning

“Today, more than any other time in our history, public universities are called upon to be greater stewards of our physical assets. This requires that we manage institutional growth and are mindful of its economic effects on the university. It necessitates that we forge strong partnerships and understand the impact that our capital funding priorities have on our local communities. Ohio University’s Six-Year Capital Improvement Plan embodies these smart growth principles, while addressing critical institutional needs.”

-Roderick J. McDavis, President



The Capital Improvement Planning process includes study of several Smart Growth goals and strategies:

- ⇒ Ensure that new growth and development meets multiple goals
- ⇒ Invest in infrastructure that allows for construction of a variety of building types, transportation choices, and campus landscape
- ⇒ Maintain and enhance the physical identity of the institution.
- ⇒ Use limited resources efficiently
- ⇒ Maximize investments
- ⇒ Capitalize on Private Partnerships
- ⇒ Facilitate relationships across the campus and with local community
- ⇒ Demonstrate that an institution can be a good steward of the social, natural, & built environment

Projects Currently in Planning

Campus planning is an integral component of the overall university planning process, which is driven by the academic purposes and priorities of our institution. Success in the projects we wish to complete begins with a solid understanding of our needs including the unit's strategic goals, work/learning/activity processes, and integration into the campus community. Below is a highlight of planning efforts for a few of OHIO's transformational projects:

Ridges Master Plan: The Ridges consists of over 700 acres and over 40 buildings. While the University has renovated and repurposed several buildings on the Ridges, the Ridges Master Plan effort will engage in a plan update to develop practical solutions for the property (both buildings and grounds) with consideration of the historic value, programmatic uses and development opportunities in a collaborative engagement including both the University and local community.

Interdisciplinary Science Facility: What began as a project to consider renovations to Clippinger Laboratories has become an effort to define the parameters for a new building which will better meet the needs of the academic research and teaching programs. A consultant will work collaboratively with University stakeholders to facilitate a planning/programming study that will provide a framework for design and construction.

Seigfred Hall Renovation: Seigfred Hall, home to the School of Art & Design, is an 87,000 GSF structure originally built in 1962. A total building renovation is needed not only functionally, but to create an environment that supports programmatic needs of the school today and in the future. Integrated planning efforts for this facility will include an existing building and space review and programming for the future needs of the school.

Medical Multipurpose Building: Two major program units (Diabetes and Neuromuscular Clinical Research) are collaborating with the campus community to bring multiple projects and needs together in one facility to maximize investments, create dynamic partnerships, and provide opportunity for collaboration across the campus and community.

Alden Library Master Planning: Building on the success of the Student Learning Center, the University is planning to address the needs of our students and staff by creating various types of learning/research/study environments throughout the rest of the facility. Alden Library, constructed in 1968, is a 285,745 GSF structure with several systems past their useful life.

Ellis Hall Upgrades: Originally constructed in 1902, Ellis Hall is a 53,548 GSF facility located on the College Green. The building sees heavy use as the offices and classrooms for the departments of English, Philosophy, and Classics & World Religions. Planning efforts will include reviewing major infrastructure, safety, and deferred maintenance elements throughout the facility.

Additional planning projects:

- Classroom Improvement Plan
- Dublin Campus Development
- Student Commons/Baker Center
- College of Health Sciences & Professions: Grover Center Renovations & Space Planning
- College of Business: Computer Service Center Expansion
- College of Arts and Sciences: Ellis Hall Upgrades, Morton Hall Upgrades, Ohio Program of Intensive English
- Administrative Space Strategy: West Union Street Office Center Renovations, Storage Auxiliary
- Convocation Center Upgrades
- Non-Capital Plan Projects: (Numerous projects under \$500K.)

Six Year Capital Improvement Plan Update

Six Year Plan Update Spreadsheets:

The projects detailed in the six year capital plan sheets are organized by focus area to demonstrate the respective impacts throughout the university:

- ⇒ Academic/Research
- ⇒ Regional Campus
- ⇒ Residential Housing
- ⇒ Auxiliary
- ⇒ Academic Support
- ⇒ Infrastructure Renewal
- ⇒ Third Party Development

The spreadsheet layout includes two views of the financial picture: Fund Sources and Expenditures by Fiscal Year. The Expenditures by Fiscal Year share the intended timing for the project. Fund Sources details the source of funding currently identified to pay for the projects. Dependent upon timing of gifts/grants and pledges and respective cash flows, internal working capital may be utilized to bridge project funding in the form of internal loans. In some instances debt is utilized to forward fund pledge streams.

20 Year Context:

The accompanying 20 Year Context spreadsheets provide a preliminary framework for identified facility project needs that extend beyond, cannot be funded at this time, or for which resources cannot support, during the six year plan. Just as the details in the six-year plan continue to evolve, this 20-year context is fluid and the specific placement and scope of the projects will become more certain as the six-year window moves forward. As the biennial six year plan is renewed projects will transition forward and become better defined (including possible unknown projects).

State Capital Assumption:

Anticipated funds from the state have been allocated to Deferred Maintenance/Capital renewal. Inflation is added to the base figure assumption each fiscal year.

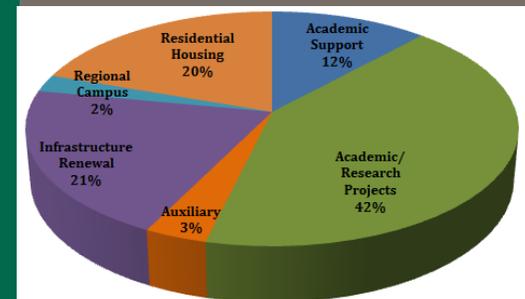
Inflation:

Figures in this plan are inflated at an escalated rate beginning at 3% per year and increasing by 1/2% per year every 4 years to a maximum of 5% for the year in which the project appears in the plan. The base calculation is in FY2015 dollars.

UPDATE NOTES

- ⇒ New layout allows for side by side view of fund sources and fiscal year inclusion.
- ⇒ Breaks out issued and non-issued debt.
- ⇒ Organized by area
- ⇒ Includes prior year expenditures on projects

In the next six years, the University plans to accomplish \$970 million worth of projects which is divided into the following categories:





Six Year CIP: FY2015-FY2020

Six Year Capital Improvement Plan Totals:

"Our commitment is to provide the best learning and living experience for our students now and in the future. Maintaining the strong sense of the physical community on our campus is critical to preserving the Bobcat spirit that defines us."

-Ryan Lombardi, Vice President for Student Affairs

Dollars in Millions

| Project Estimate | Project Fund Sources | | | | | | Prior Year(s) | Expenditures by Fiscal Year | | | | | | |
|----------------------------|----------------------|----------------|----------------|--------------------------|-----------------|--------------|----------------|-----------------------------|----------------|----------------|----------------|----------------|---------------|---------------|
| | Debt | | State Capital | Internal Working Capital | Public Private | Gifts Grants | | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | |
| | Issued | Not Issued | | | | | | | | | | | | |
| Academic/Research Projects | \$ 407.6 | \$ 54.7 | \$270.1 | \$ 1.5 | \$ 52.9 | \$ - | \$ 28.5 | \$ 43.9 | \$ 58.0 | \$ 60.9 | \$113.4 | \$ 65.8 | \$36.8 | \$28.7 |
| Regional Campus | \$ 24.5 | \$ - | \$ - | \$ 18.6 | \$ - | \$ - | \$ 5.9 | \$ - | \$ 5.2 | \$ - | \$ 8.2 | \$ 4.4 | \$ 5.2 | \$ 1.5 |
| Residential Housing | \$ 190.7 | \$ 67.2 | \$ 64.8 | \$ - | \$ 58.7 | \$ - | \$ - | \$ 39.1 | \$ 74.1 | \$ 11.4 | \$ 28.5 | \$ 18.3 | \$ 5.5 | \$13.8 |
| Auxiliary | \$ 29.0 | \$ - | \$ - | \$ - | \$ 25.0 | \$ - | \$ 4.0 | \$ 3.9 | \$ 11.8 | \$ 0.6 | \$ 5.2 | \$ 5.6 | \$ 1.3 | \$ 0.6 |
| Academic Support | \$ 115.1 | \$ 2.5 | \$ 24.0 | \$ 6.6 | \$ 82.0 | \$ - | \$ - | \$ 19.7 | \$ 24.1 | \$ 23.0 | \$ 11.0 | \$ 9.2 | \$11.6 | \$10.6 |
| Infrastructure Renewal | \$ 200.0 | \$ - | \$105.2 | \$ 83.5 | \$ 11.3 | \$ - | \$ - | \$ 39.7 | \$ 47.4 | \$ 29.9 | \$ 13.0 | \$ 24.0 | \$19.0 | \$28.0 |
| Total | \$ 966.9 | \$124.4 | \$464.1 | \$ 110.2 | \$ 229.9 | \$ - | \$ 38.4 | \$146.3 | \$220.7 | \$125.7 | \$179.3 | \$127.3 | \$79.4 | \$83.2 |





Six Year CIP: FY2015-FY2020

Dollars in Millions

| | Project Estimate | Project Fund Sources | | | | | | Prior Year(s) | Expenditures by Fiscal Year | | | | | | |
|--|------------------------------------|----------------------|---------------|----------------|--------------------------|----------------|--------------|---------------|-----------------------------|---------------|---------------|----------------|---------------|---------------|---------------|
| | | Debt | | State Capital | Internal Working Capital | Public Private | Gifts Grants | | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | |
| | | Issued | Not Issued | | | | | | | | | | | | |
| --- Projects above this line are in progress | | | | | | | | | | | | | | | |
| Academic/Research Projects | | | | | | | | | | | | | | | |
| 1 | OUHCOM Dublin: Building Renovation | \$13.7 | 10.7 | - | - | - | - | 3.0 | 13.7 | - | - | - | - | - | - |
| 2 | OUHCOM Cleveland | \$14.0 | 4.5 | 4.5 | - | 2.2 | - | 2.8 | 6.4 | 7.6 | - | - | - | - | - |
| 3 | Walter Fieldhouse | \$12.5 * | 10.5 | - | - | - | - | 2.0 | 12.5 | - | - | - | - | - | - |
| 4 | Lindley Hall: Office Swing | \$10.9 | 2.5 | 1.5 | 1.5 | 5.4 | - | - | 1.5 | 9.4 | - | - | - | - | - |
| 5 | Tupper Hall: Classroom Swing | \$10.0 | 7.0 | - | - | 3.0 | - | - | 1.4 | 8.6 | - | - | - | - | - |
| 6 | College of Communication Ph 2 | \$17.4 | 12.0 | - | - | - | - | 5.4 | 5.2 | 12.2 | - | - | - | - | - |
| 7 | Medical Multipurpose Building | \$43.0 | 3.0 | 35.8 | - | 4.2 | - | - | 0.2 | 2.8 | 11.6 | 25.5 | 2.9 | - | - |
| 8 | McCracken Hall Ren. & Add. | \$32.1 * | 4.1 | 16.6 | - | 1.1 | - | 10.3 | 2.0 | 0.4 | 21.9 | 7.8 | - | - | - |
| 9 | Interdisciplinary Science Facility | \$90.0 | 0.2 | 89.8 | - | - | - | - | 0.2 | 2.5 | 5.2 | 46.3 | 35.9 | - | - |
| 10 | Seigfred Hall Renovation | \$30.0 | 0.15 | 29.85 | - | - | - | - | 0.2 | - | - | 1.2 | 13.4 | 15.2 | - |
| 11 | Convocation Center Improvements | \$12.0 | - | 12.0 | - | - | - | - | - | - | 7.1 | 3.6 | 1.3 | - | - |
| 12 | Academic Back-Fill Improvements | \$2.0 | - | 2.0 | - | - | - | - | - | 0.1 | 1.3 | 0.5 | - | - | - |
| 13 | Morton Hall Upgrades | \$28.0 | - | 28.0 | - | - | - | - | - | - | - | - | 0.1 | 9.5 | 18.4 |
| 14 | Alden Library Renovation | \$33.0 | - | 33.0 | - | - | - | - | 0.3 | - | 2.4 | 6.8 | 7.1 | 9.1 | 7.3 |
| 15 | Ellis Hall Upgrades | \$13.0 | - | 13.0 | - | - | - | - | - | - | 0.8 | 12.0 | 0.2 | - | - |
| 16 | Lasher Hall | \$4.0 | - | 4.0 | - | - | - | - | 0.3 | 3.2 | 0.5 | - | - | - | - |
| 17 | College of Business Expansion | \$5.0 | - | - | - | - | - | 5.0 | - | 1.0 | 1.0 | 1.0 | 2.0 | - | - |
| 18 | Grover Center Program Renovation | \$9.0 | - | - | - | 9.0 | - | - | - | 4.4 | 4.6 | - | - | - | - |
| 19 | Multiphase Office Addition | \$2.0 | - | - | - | 2.0 | - | - | 0.2 | 1.8 | - | - | - | - | - |
| 20 | Central Classroom Bldg Swing Space | \$5.0 | - | - | - | 5.0 | - | - | - | - | 0.4 | 4.6 | - | - | - |
| 21 | Non-Capital Plan Projects | \$21.0 | - | - | - | 21.0 | - | - | - | 4.0 | 4.0 | 4.0 | 3.0 | 3.0 | 3.0 |
| Subtotal | | \$407.6 | \$54.7 | \$270.1 | \$1.5 | \$52.9 | \$0.0 | \$28.5 | \$43.9 | \$58.0 | \$60.9 | \$113.4 | \$65.8 | \$36.8 | \$28.7 |

* Due to gift/grant cash flows, debt and or internal loans have been utilized to forward fund project expenditures. With receipt of pledge payments, funds will be reinvested into the capital plan.



Six Year CIP: FY2015-FY2020

Dollars in Millions

| | Project Estimate | Project Fund Sources | | | | | | Prior Year(s) | Expenditures by Fiscal Year | | | | | | |
|--|-------------------------------------|----------------------|---------------|---------------|--------------------------|----------------|--------------|---------------|-----------------------------|---------------|---------------|---------------|---------------|--------------|---------------|
| | | Debt | | State Capital | Internal Working Capital | Public Private | Gifts Grants | | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | |
| | | Issued | Not Issued | | | | | | | | | | | | |
| Regional Campus (For project details please reference the addendum) | | | | | | | | | | | | | | | |
| 1 | Chillicothe Campus Minor Capital | \$3.3 | - | - | 3.3 | - | - | - | - | 1.1 | - | 1.1 | - | 1.1 | - |
| 2 | Chillicothe Campus: Academic | \$8.9 | - | - | 3.0 | - | - | 5.9 | - | - | - | 3.0 | 4.4 | - | 1.5 |
| 3 | Eastern Campus Minor Capital | \$2.4 | - | - | 2.4 | - | - | - | - | 0.8 | - | 0.8 | - | 0.8 | - |
| 4 | Lancaster Campus Minor Capital | \$3.6 | - | - | 3.6 | - | - | - | - | 1.2 | - | 1.2 | - | 1.2 | - |
| 5 | Southern Campus Minor Capital | \$3.0 | - | - | 3.0 | - | - | - | - | 1.0 | - | 1.0 | - | 1.0 | - |
| 6 | Zanesville Campus Minor Capital | \$3.3 | - | - | 3.3 | - | - | - | - | 1.1 | - | 1.1 | - | 1.1 | - |
| Subtotal | | \$24.5 | \$0.0 | \$0.0 | \$18.6 | \$0.0 | \$0.0 | \$5.9 | \$0.0 | \$5.2 | \$0.0 | \$8.2 | \$4.4 | \$5.2 | \$1.5 |
| Residential Housing | | | | | | | | | | | | | | | |
| 1 | Housing Minor Renovations | \$24.7 | - | - | - | 24.7 | - | - | - | 4.0 | 4.1 | 4.0 | 4.3 | 4.0 | 4.3 |
| 2 | Housing Development Ph 1 | \$110.0 | 67.2 | 32.8 | - | 10.0 | - | - | 39.1 | 67.4 | 3.5 | - | - | - | - |
| 3 | Housing Development Ph 1-Demolition | \$3.0 | - | - | - | 3.0 | - | - | - | - | 1.3 | 1.7 | - | - | - |
| 3 | Housing Development Ph2 Design | \$8.0 | - | - | - | 8.0 | - | - | - | - | - | - | - | - | 8.0 |
| 4 | Roof Replacements | \$9.0 | - | - | - | 9.0 | - | - | - | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| 4 | Jefferson Hall Rehabilitation | \$36.0 | - | 32.0 | - | 4.0 | - | - | - | 1.2 | 1.0 | 21.3 | 12.5 | - | - |
| Subtotal | | \$190.7 | \$67.2 | \$64.8 | \$0.0 | \$58.7 | \$0.0 | \$0.0 | \$39.1 | \$74.1 | \$11.4 | \$28.5 | \$18.3 | \$5.5 | \$13.8 |
| Auxiliary | | | | | | | | | | | | | | | |
| 1 | Jefferson Hall: Culinary Renovation | \$8.0 | - | - | - | 8.0 | - | - | - | 0.5 | - | 2.4 | 5.0 | - | - |
| 2 | Central Foods Renovation | \$3.0 | - | - | - | 3.0 | - | - | 3.0 | - | - | - | - | - | - |
| 3 | Boyd Dining Hall Renovation | \$9.0 | - | - | - | 9.0 | - | - | 0.7 | 8.4 | - | - | - | - | - |
| 4 | Airport Improvements | \$4.0 | - | - | - | - | - | 4.0 | 0.2 | 2.4 | - | 0.7 | - | 0.7 | - |
| 5 | Printing Services | \$1.5 | - | - | - | 1.5 | - | - | - | - | - | 1.5 | - | - | - |
| 6 | Auxiliaries Minor Renovations | \$3.5 | - | - | - | 3.5 | - | - | - | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Subtotal | | \$29.0 | \$0.0 | \$0.0 | \$0.0 | \$25.0 | \$0.0 | \$4.0 | \$3.9 | \$11.8 | \$0.6 | \$5.2 | \$5.6 | \$1.3 | \$0.6 |



Six Year CIP: FY2015-FY2020

Dollars in Millions

| | Project Estimate | Project Fund Sources | | | | | | Prior Year(s) | Expenditures by Fiscal Year | | | | | | |
|-------------------------------|--|----------------------|----------------|----------------|--------------------------|----------------|--------------|---------------|-----------------------------|----------------|----------------|----------------|----------------|---------------|---------------|
| | | Debt | | State Capital | Internal Working Capital | Public Private | Gifts Grants | | FY15 | FY16 | FY17 | FY18 | FY19 | FY20 | |
| | | Issued | Not Issued | | | | | | | | | | | | |
| Academic Support | | | | | | | | | | | | | | | |
| 1 | Classroom Upgrades | \$8.0 | - | - | - | 8.0 | - | - | 2.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 2 | OIT: IDP Classroom Fund | \$6.6 | - | - | 6.6 | - | - | - | - | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| 3 | West Union St Office Ctr | \$24.0 | - | 24.0 | - | - | - | - | 0.7 | 8.8 | 12.3 | 2.2 | - | - | - |
| 4 | * OIT: Infrastructure & Service Imp | \$34.6 | 2.5 | - | - | 32.1 | - | - | 7.9 | 5.2 | 1.7 | 3.7 | 4.1 | 6.5 | 5.5 |
| 5 | * OIT: Applications/Customer Systems | \$41.9 | - | - | - | 41.9 | - | - | 9.1 | 9.0 | 7.9 | 4.0 | 4.0 | 4.0 | 4.0 |
| | Subtotal | \$115.1 | \$2.5 | \$24.0 | \$6.6 | \$82.0 | \$0.0 | \$0.0 | \$19.7 | \$24.1 | \$23.0 | \$11.0 | \$9.2 | \$11.6 | \$10.6 |
| Infrastructure Renewal | | | | | | | | | | | | | | | |
| 1 | Safety Projects | \$6.0 | - | - | - | 6.0 | - | - | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 2 | Lausche Heating Plant | \$70.0 | - | 70.0 | - | - | - | - | 36.2 | 26.8 | 7.0 | - | - | - | - |
| 3 | Northeast Campus Roadway | \$6.0 | - | - | 3.5 | 2.5 | TBD | - | - | 0.6 | 3.4 | 2.0 | - | - | - |
| 4 | Chilled Water Expansion | \$10.0 | - | 10.0 | - | - | - | - | 2.1 | 4.4 | 3.5 | - | - | - | - |
| 5 | South Green Chilled H2O Plant | \$5.0 | - | 2.2 | - | 2.8 | - | - | 0.4 | 4.6 | - | - | - | - | - |
| 6 | * Deferred Maintenance/Capital Renewal | \$103.0 | - | 23.0 | - | - | - | - | - | - | - | - | 7.0 | 8.0 | 8.0 |
| | | | - | - | 80.0 | - | - | - | - | 10.0 | 15.0 | 10.0 | 16.0 | 10.0 | 19.0 |
| | Subtotal | \$200.0 | \$0.0 | \$105.2 | \$83.5 | \$11.3 | \$0.0 | \$0.0 | \$39.7 | \$47.4 | \$29.9 | \$13.0 | \$24.0 | \$19.0 | \$28.0 |
| | | | \$124.4 | \$464.1 | \$110.2 | \$229.9 | \$0.0 | \$38.4 | \$146.3 | \$220.7 | \$125.7 | \$179.3 | \$127.3 | \$79.4 | \$83.2 |
| | Total | \$966.9 | \$ | 588.4 | | | | | | | | | | | |

* Project list for this line item included in the addenda

| | | | | | | | | |
|-------------------------------------|--------|--------|-------|-------|-------|--------|-------|--------|
| Deferred Maintenance Backlog | Start | 445.8 | 443.4 | 458.1 | 461.1 | 435.1 | 443.9 | 416.9 |
| | Change | (28.9) | (2.3) | 14.6 | 3.0 | (26.0) | 8.7 | (27.0) |

| Third Party Development | | | | | | | | | | | | | | | |
|--------------------------------|-------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| 1 | Dublin Campus: Speculative Building | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 2 | Dublin Campus: Hotel & Conference | | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | Subtotal | \$0.0 |



Capital Improvement Plan: 20 Year Context

| <i>Dollars in Millions</i> | Project Estimate | Expenditures by Fiscal Year | | | | | | | | | | | | | |
|---|------------------|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--------------|
| | | FY21 | FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 |
| Academic/Research Projects | | | | | | | | | | | | | | | |
| Aviation Training Aircraft Storage Hangar | \$3.0 | 3.0 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Botanical Research Greenhouse | \$5.0 | 5.0 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Cutler Infrastructure & HVAC | \$7.0 | 7.0 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Memorial Auditorium Improvements | \$7.0 | - | 7.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| McGuffey Hall HVAC & Envelope | \$3.0 | - | 3.0 | - | - | - | - | - | - | - | - | - | - | - | - |
| Kantner Renovation | \$15.0 | - | - | 15.0 | - | - | - | - | - | - | - | - | - | - | - |
| Dysart Woods | \$7.0 | - | - | 7.0 | - | - | - | - | - | - | - | - | - | - | - |
| Ridges Lin Hall HVAC and Build-out | \$20.0 | - | - | - | 20.0 | - | - | - | - | - | - | - | - | - | - |
| Wilson Hall HVAC & Envelope | \$3.0 | - | - | - | 3.0 | - | - | - | - | - | - | - | - | - | - |
| Glidden Hall | \$33.0 | - | - | - | - | 33.0 | - | - | - | - | - | - | - | - | - |
| Haning Hall | \$10.0 | - | - | - | - | 10.0 | - | - | - | - | - | - | - | - | - |
| Putnam Hall | \$15.0 | - | - | - | - | - | 15.0 | - | - | - | - | - | - | - | - |
| Chubb Hall | \$18.0 | - | - | - | - | - | 18.0 | - | - | - | - | - | - | - | - |
| Lindley Hall | \$37.0 | - | - | - | - | - | - | 37.0 | - | - | - | - | - | - | - |
| Gordy Hall | \$30.0 | - | - | - | - | - | - | 30.0 | - | - | - | - | - | - | - |
| Botanical Research Building | \$5.0 | - | - | - | - | - | - | 5.0 | - | - | - | - | - | - | - |
| Aquatic Center | \$20.0 | - | - | - | - | - | - | - | 20.0 | - | - | - | - | - | - |
| RTVC | \$50.0 | - | - | - | - | - | - | - | 50.0 | - | - | - | - | - | - |
| RTEC | \$20.0 | - | - | - | - | - | - | - | - | 20.0 | - | - | - | - | - |
| Copeland | \$33.0 | - | - | - | - | - | - | - | - | 33.0 | - | - | - | - | - |
| Stocker | \$90.0 | - | - | - | - | - | - | - | - | - | 90.0 | - | - | - | - |
| Hudson | \$16.0 | - | - | - | - | - | - | - | - | - | - | 16.0 | - | - | - |
| Bentley | \$29.0 | - | - | - | - | - | - | - | - | - | - | - | 29.0 | - | - |
| Edward's Accelerator | \$10.0 | - | - | - | - | - | - | - | - | - | - | - | - | 10.0 | - |
| Irvine Hall | \$70.0 | - | - | - | - | - | - | - | - | - | - | - | - | 70.0 | - |
| Porter Hall | \$60.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | 60.0 |
| Subtotal | \$616.0 | \$15.0 | \$10.0 | \$22.0 | \$23.0 | \$43.0 | \$33.0 | \$72.0 | \$70.0 | \$53.0 | \$90.0 | \$45.0 | \$80.0 | \$60.0 | \$0.0 |

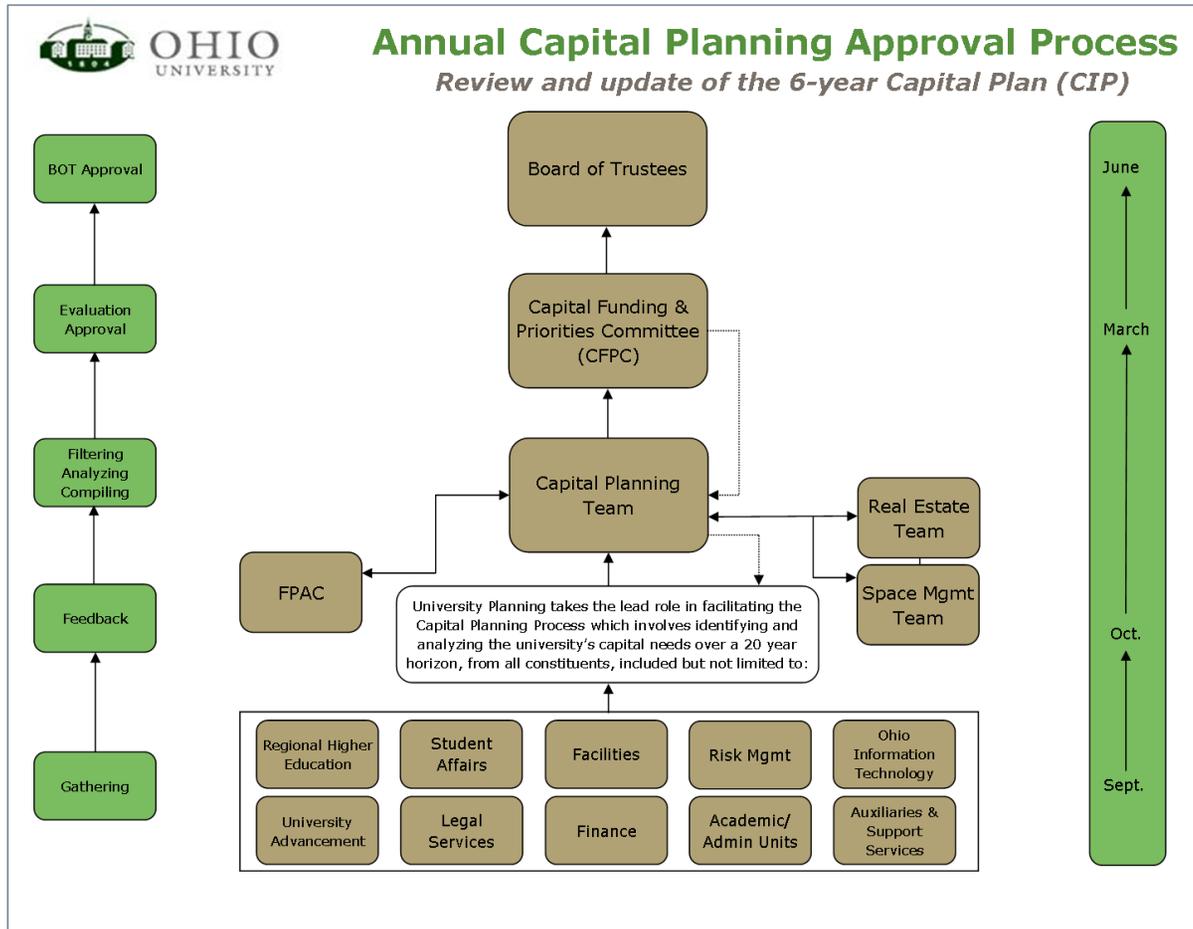


Capital Improvement Plan: 20 Year Context

| <i>Dollars in Millions</i> | Project Estimate | Expenditures by Fiscal Year | | | | | | | | | | | | | |
|-----------------------------------|------------------|-----------------------------|---------------|----------------|---------------|----------------|---------------|----------------|---------------|----------------|----------------|----------------|----------------|----------------|---------------|
| | | FY21 | FY22 | FY23 | FY24 | FY25 | FY26 | FY27 | FY28 | FY29 | FY30 | FY31 | FY32 | FY33 | FY34 |
| Regional Campus | | | | | | | | | | | | | | | |
| Regional Campus Major Projects | \$0.0 | | | | | | | | | | | | | | |
| Regional Campus Minor Projects | \$38.0 | 5.4 | - | 5.4 | - | 5.4 | - | 5.4 | - | 5.4 | - | 5.5 | - | 5.5 | - |
| Subtotal | \$38.0 | \$5.4 | \$0.0 | \$5.4 | \$0.0 | \$5.4 | \$0.0 | \$5.4 | \$0.0 | \$5.4 | \$0.0 | \$5.5 | \$0.0 | \$5.5 | \$0.0 |
| Residential Housing | | | | | | | | | | | | | | | |
| Housing Minor Renovations | \$59.4 | 8.5 | - | 8.9 | - | 9.2 | - | 9.6 | - | 2.0 | - | 10.4 | - | 10.8 | |
| Housing Major Renovations | \$150.0 | - | - | - | - | 30.0 | - | 30.0 | - | 30.0 | - | 30.0 | - | 30.0 | |
| Housing Development Ph 2 | \$80.0 | 80.0 | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Housing Development Ph 3 | \$99.0 | - | - | 99.0 | - | - | - | - | - | - | - | - | - | - | - |
| Roof Replacements | \$21.0 | 3.0 | - | 3.0 | - | 3.0 | - | 3.0 | - | 3.0 | - | 3.0 | - | 3.0 | |
| Demolition of Halls | \$3.4 | - | - | 1.7 | - | 1.7 | - | - | - | - | - | - | - | - | - |
| Subtotal | \$412.8 | \$91.5 | \$0.0 | \$112.6 | \$0.0 | \$43.9 | \$0.0 | \$42.6 | \$0.0 | \$35.0 | \$0.0 | \$43.4 | \$0.0 | \$43.8 | \$0.0 |
| Auxiliary | | | | | | | | | | | | | | | |
| Auxiliary Minor Capital | \$17.5 | 1.0 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 |
| Auxiliary Major Capital (TBD) | \$0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Subtotal | \$17.5 | \$1.0 | \$1.1 | \$1.1 | \$1.1 | \$1.2 | \$1.2 | \$1.2 | \$1.3 | \$1.3 | \$1.3 | \$1.4 | \$1.4 | \$1.4 | \$1.5 |
| Academic Support | | | | | | | | | | | | | | | |
| OIT: IDP Classroom Fund | \$15.4 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 |
| OIT: Infrastructure & Service Imp | \$0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| OIT: Applications/Custom Systems | \$0.0 | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Classroom Upgrades | \$14.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Subtotal | \$29.4 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 | \$2.1 |
| Infrastructure Renewal | | | | | | | | | | | | | | | |
| Safety Projects | \$14.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Chilled Water Expansion | \$17.0 | 3.0 | - | - | 4.0 | - | 3.0 | - | - | 4.0 | - | - | 3.0 | - | - |
| Deferred Maintenance | \$293.7 | 20.8 | 20.8 | 20.9 | 20.9 | 20.9 | 20.9 | 21.0 | 21.0 | 21.0 | 21.0 | 21.1 | 21.1 | 21.1 | 21.1 |
| Subtotal | \$324.7 | \$24.8 | \$21.8 | \$21.9 | \$25.9 | \$21.9 | \$24.9 | \$22.0 | \$22.0 | \$26.0 | \$22.0 | \$22.1 | \$25.1 | \$22.1 | \$22.1 |
| Total | \$1,438.3 | \$139.8 | \$35.0 | \$165.1 | \$52.1 | \$117.5 | \$61.2 | \$145.4 | \$95.4 | \$122.8 | \$115.4 | \$119.5 | \$108.6 | \$134.9 | \$25.7 |



Managing the Capital Improvement Plan



Capital Planning is an integral part of our overall management and therefore is part of all planning and fiscal management strategies as demonstrated by the robust process developed to solicit and engage all functions and activities at the University.

The formal capital plan update is a year long process that begins with information gathering from all units on campus. The Six year Capital plan represents an assessment of capital priorities based upon best available information and thorough vetting/research/collaboration and study.

Planning assumptions, priority changes, and emergencies can and do alter the best of plans. The availability and the manner in which funds are made available will also have a significant impact on plans and priorities.

As projects evolve from initial estimate in planning to design and bidding, costs for individual projects often change. Overall funding constraints such as debt capacity will necessitate adjustment to the timing and scope of other projects in the plan. Thus, as with any plan, details will change particularly with respect to projects further out in time. This is why the capital planning process is iterative and continually being refined as it is revisited every year as the six-year window moves forward.

Deferred Maintenance Backlog

“Controlling our deferred maintenance is the first step in reducing our annual maintenance and operations cost and will increase faculty, staff, student, and visitor satisfaction with the campus.”

Mike Gebeke, Executive Director

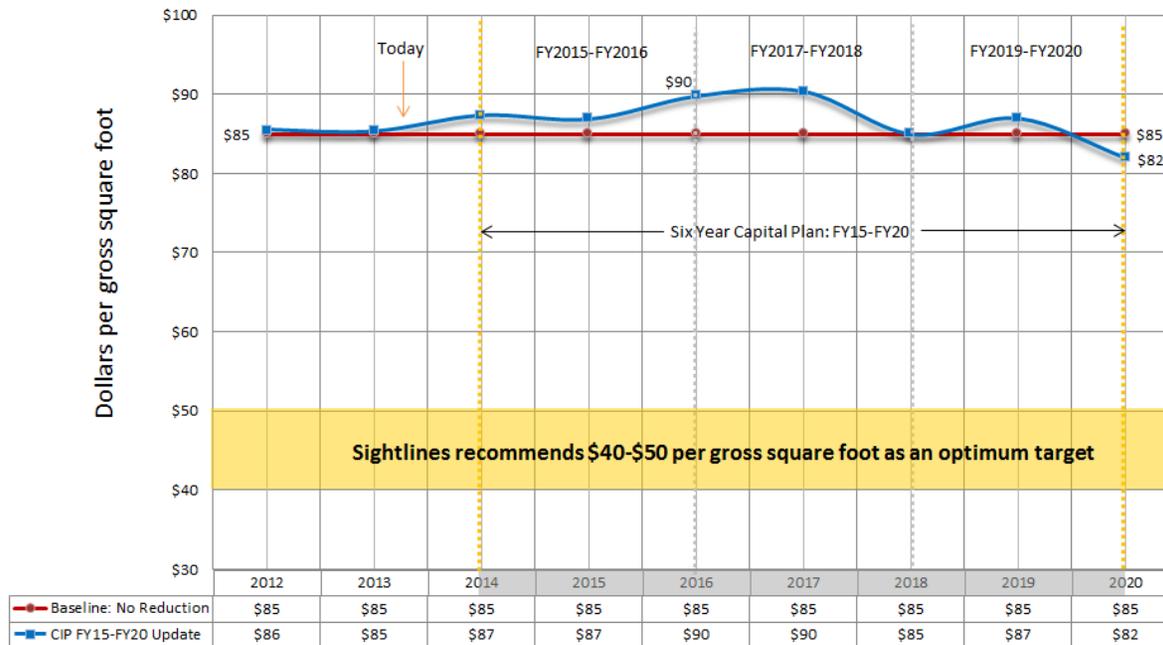
Facilities Management

In 2011, the Athens Campus General Fund deferred maintenance backlog was \$436M. While projects completed in FY2013 and FY2014 had a \$35M direct impact on deferred maintenance, inflation and not spending our minimum “Keep-up” allocation of \$18M annually, netted an increase of \$10M for an expected total deferred maintenance backlog of \$446M beginning FY2015.

The chart below shares the anticipated backlog changes throughout the Six Year Capital Improvement Plan for the Athens Campus General Fund buildings. From FY2015 to FY2020, the backlog reduces \$29M or to \$82 per gross square foot.

Regional, Auxiliary, Housing deferred maintenance backlog totals will be evaluated and supplied at a later time.

Athens General Fund Deferred Maintenance Back-log



CAMPUS FACTS

Classrooms: 218

Roads: 6.5 Miles

Electric Line Infrastructure: 37.5 miles

Parking Lots: 60 acres

Building Footprint: 66 acres

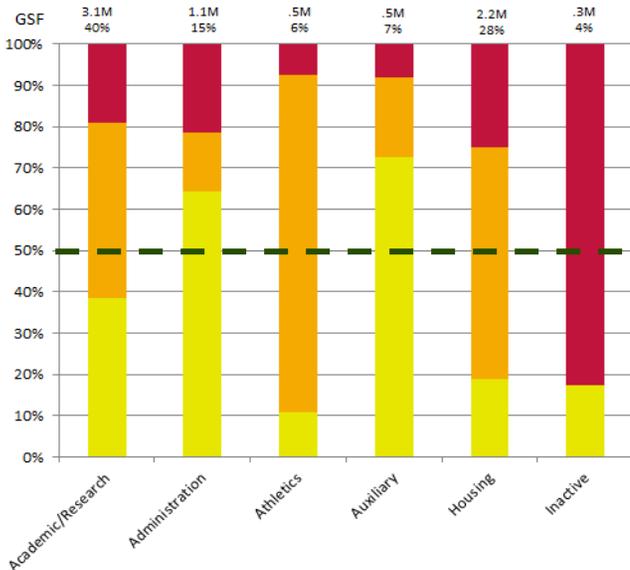
Managing the Capital Improvement Plan

Monitoring Ohio University's age profile is an important tool for revealing inherent risks associated with the distribution of building age. Buildings over the age of 25 tend to have key building component like roofs, HVAC, electrical, and plumbing due for life cycle replacement. Buildings over 50 years with high levels of deferred maintenance and that may have limited program value to the campus need to be reviewed for renovation feasibility or removal from our portfolio. Renovations and investment in capital renewal in the Six Year Capital Plan Update are making a difference to control this balance as shown in the FY2020 chart below.

The 25 years or less category represents new construction and buildings where major renovations reset the age of the building to zero. In key Academic space, GSF in this category has gone from 35% to 53%. In Residential Housing, space of this age reaches 33% and will continue to balance with additional planned demolition and renovation. One major building in the Athletics portfolio: Convocation Center, shifts into the Over 50 Years category during the six years and significantly shifts the distribution of that portfolio. Buildings within the Inactive category are primarily located on the Ridges. Strategy for the Ridges will be developed as a part of the Ridges Master Plan.

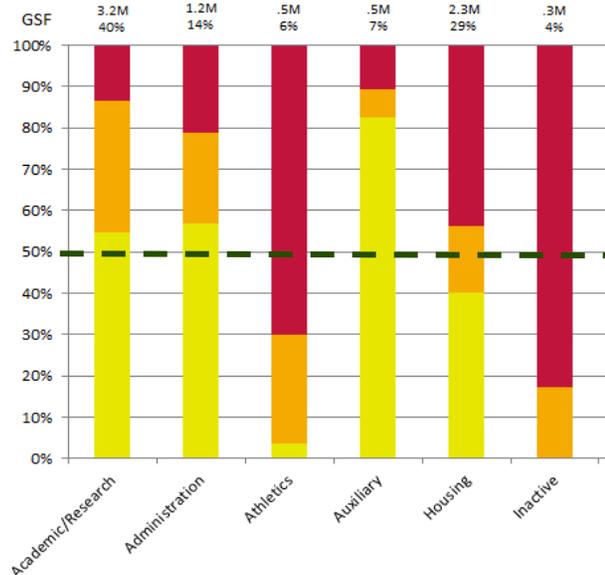
FY2014 Percentage of GSF in

Renovated Age Ranges by Building Type



FY2020 Percentage of GSF in

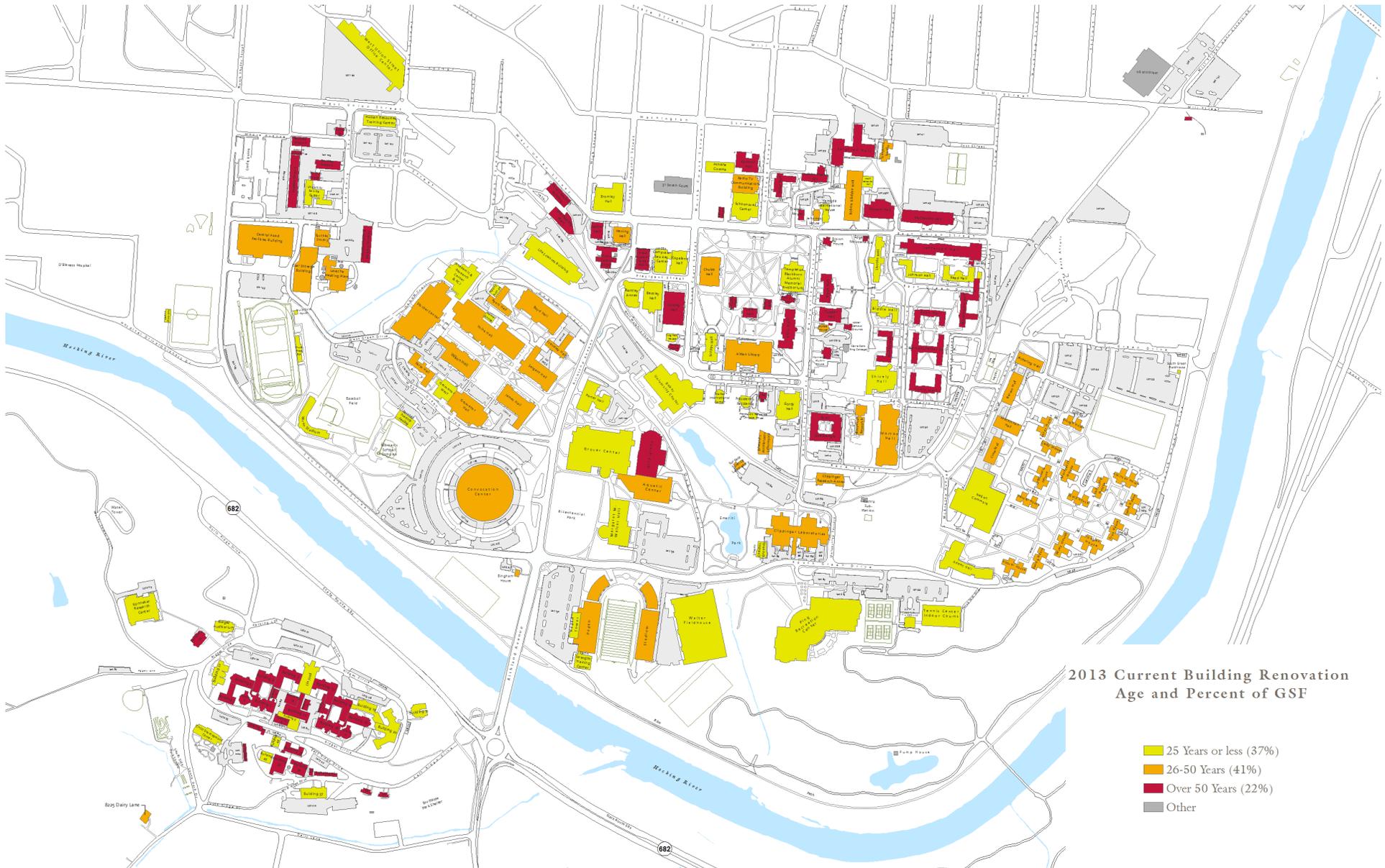
Renovated Age Ranges by Building Type



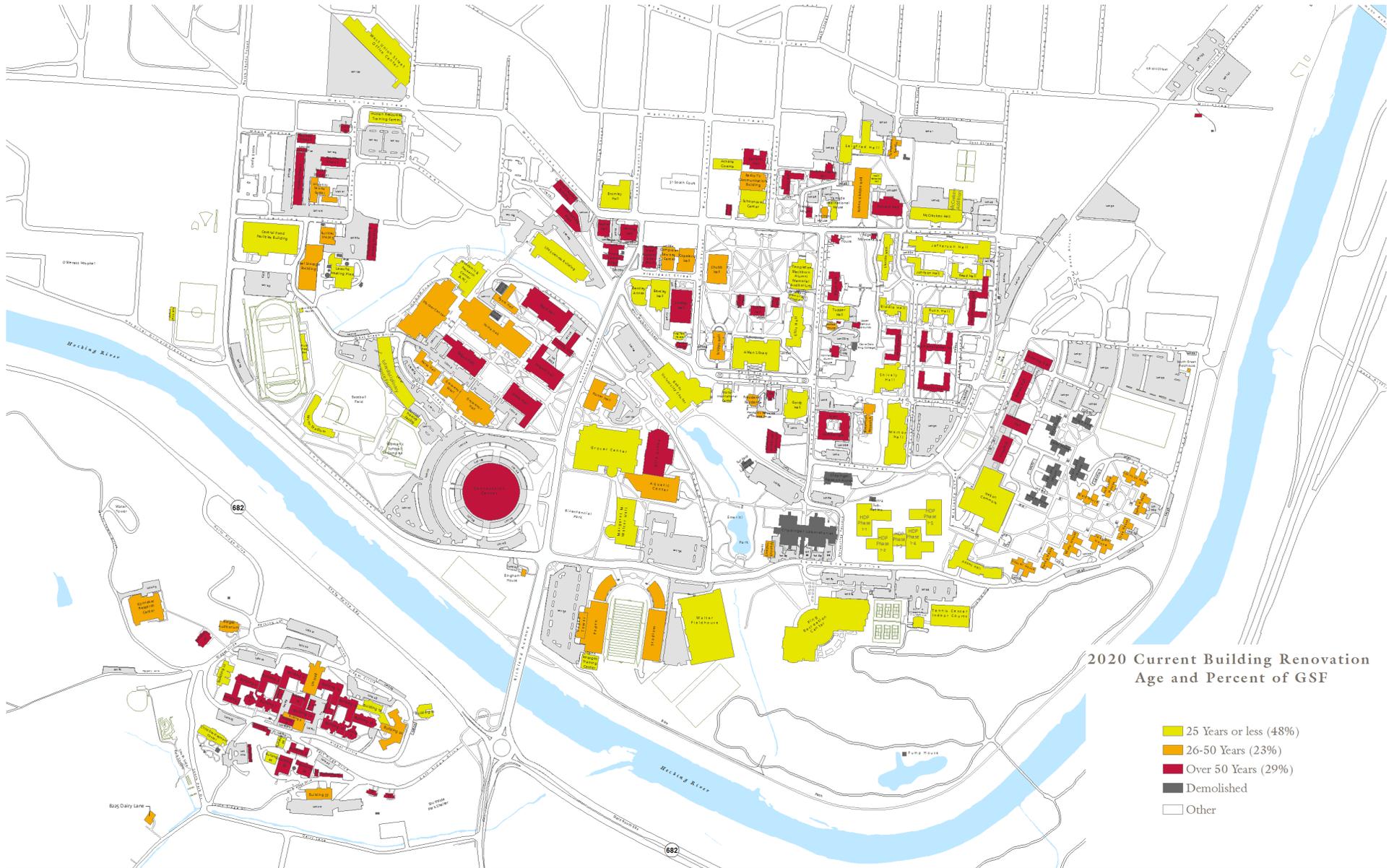
TARGET

A 50% balance between buildings that are 25 years and younger and buildings 26 years and older including investment to maintain this average assists with managing the balance between life cycle needs and annual investment in newer facilities.

Managing the Capital Improvement Plan– FY2013 Age Map

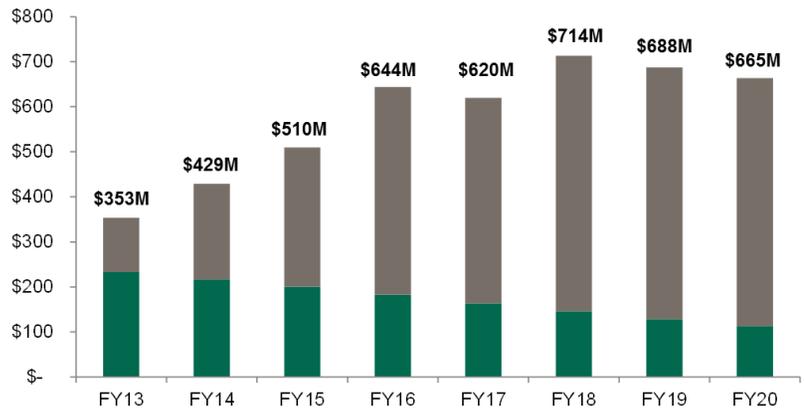


Managing the Capital Improvement Plan– FY2020 Age Map



Managing the University Capital Improvement Plan

Pro-Forma Outstanding Debt

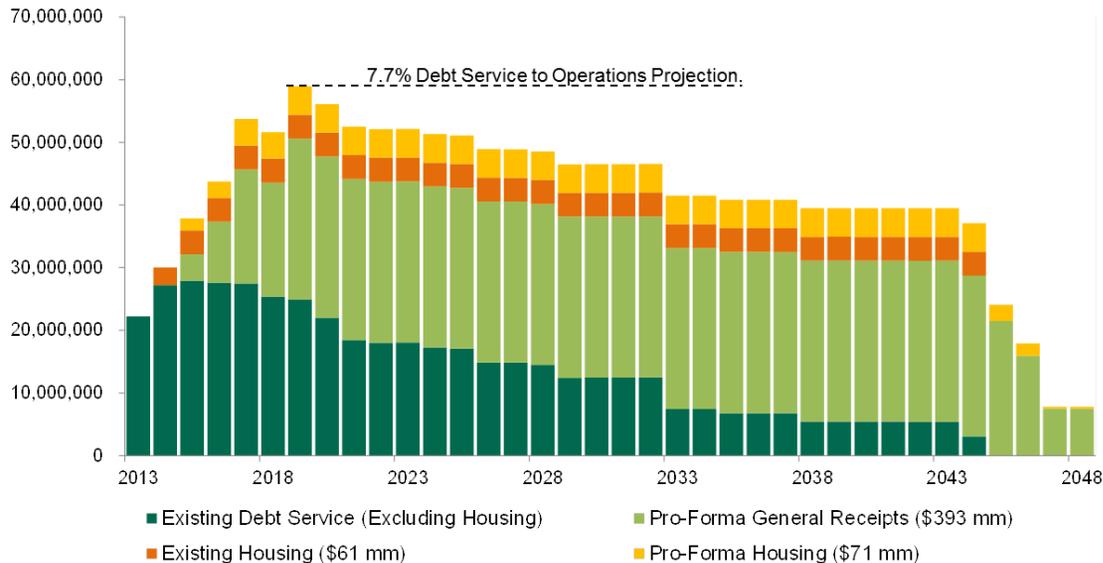


Additional debt issued: **\$121M** **\$91M** **\$101M** **\$156M** **\$0M** **\$117M** **\$0M** **\$0M** Total: **\$585M**

■ Principal Outstanding (pre-CIP) ■ Debt Issuance Under CIP (New Money Only)

Pro-Forma Debt Service

\$473 mm of Additional Debt Through FY20



A primary dependence of the University Capital Plan is the commitment to strategically issue debt to support its execution. The Board, after extended and careful consideration, has recommended that management include in the planning assumptions the issuance of \$585M of debt to fund the Capital Plan through fiscal year 2020. The respective issuance may vary as the plan evolves and the University executes against it. The charts on this page depict the cumulative debt positions, timing expectations, and respective impacts on debt service costs over the plan period.



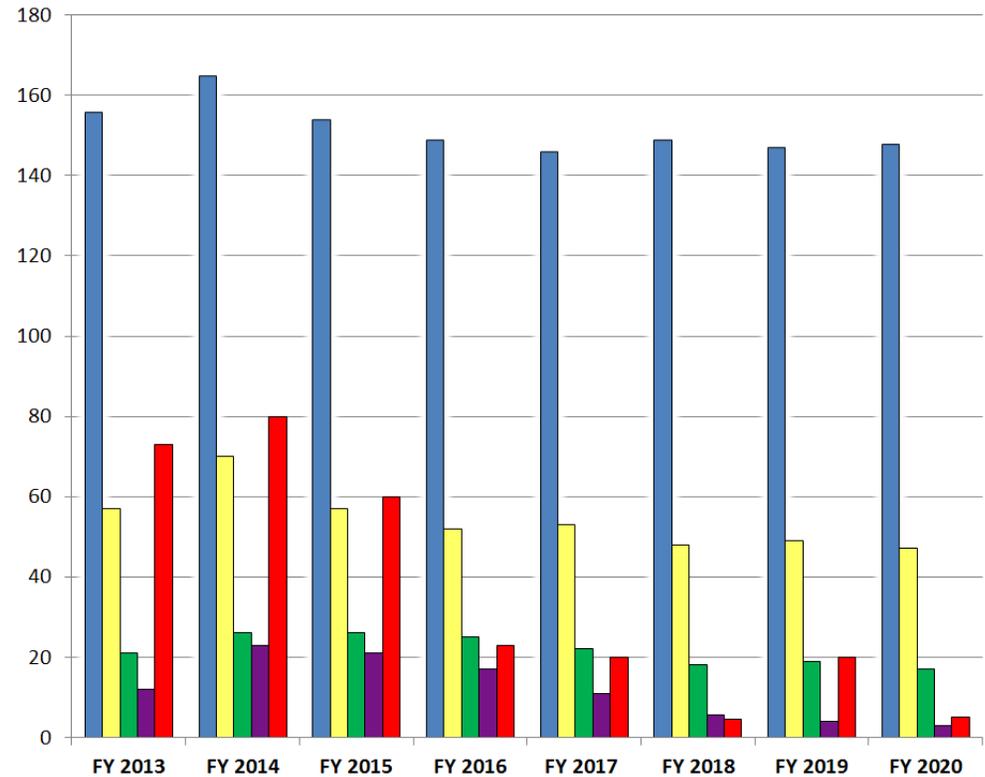
Managing the Capital Improvement Plan-Human Resources

Projected Activity FY2015-FY2020

Most of the projects featured in Ohio University's FY2015 – FY2020 Capital Improvement Plan have total project budgets in excess of the \$500,000. Although there has been a deliberate effort to even out this large project load over the six year plan, previous commitments lead to high levels of large projects in the first three years of the plan. The level of large projects decreases in the last three years of the plan.

Half of the projects managed by Ohio University's Design and Construction Office have budgets less than \$100,000 in total project cost and are typically projects that are requested by individual units to address their focused needs. These projects are small and there is no economy of scale associated with the management of the projects. These projects, however, are important to the functioning of the academic and administrative units. The small projects represent less than 1% of the total budget of all projects managed by the Design and Construction office in any given year. There is currently a backlog of approximately 80 requested projects to be scoped and managed in the Design and Construction office. Most of the projects in queue are anticipated to be less than \$100,000 in total project cost.

Staffing to meet the management needs of the aggressive six year capital plan is a challenge and calls for an increase in both permanent and temporary staff as well as outsourcing. The primary focus is a quality implementation of the plan, but a secondary goal in the decrease in numbers of small projects awaiting management attention.



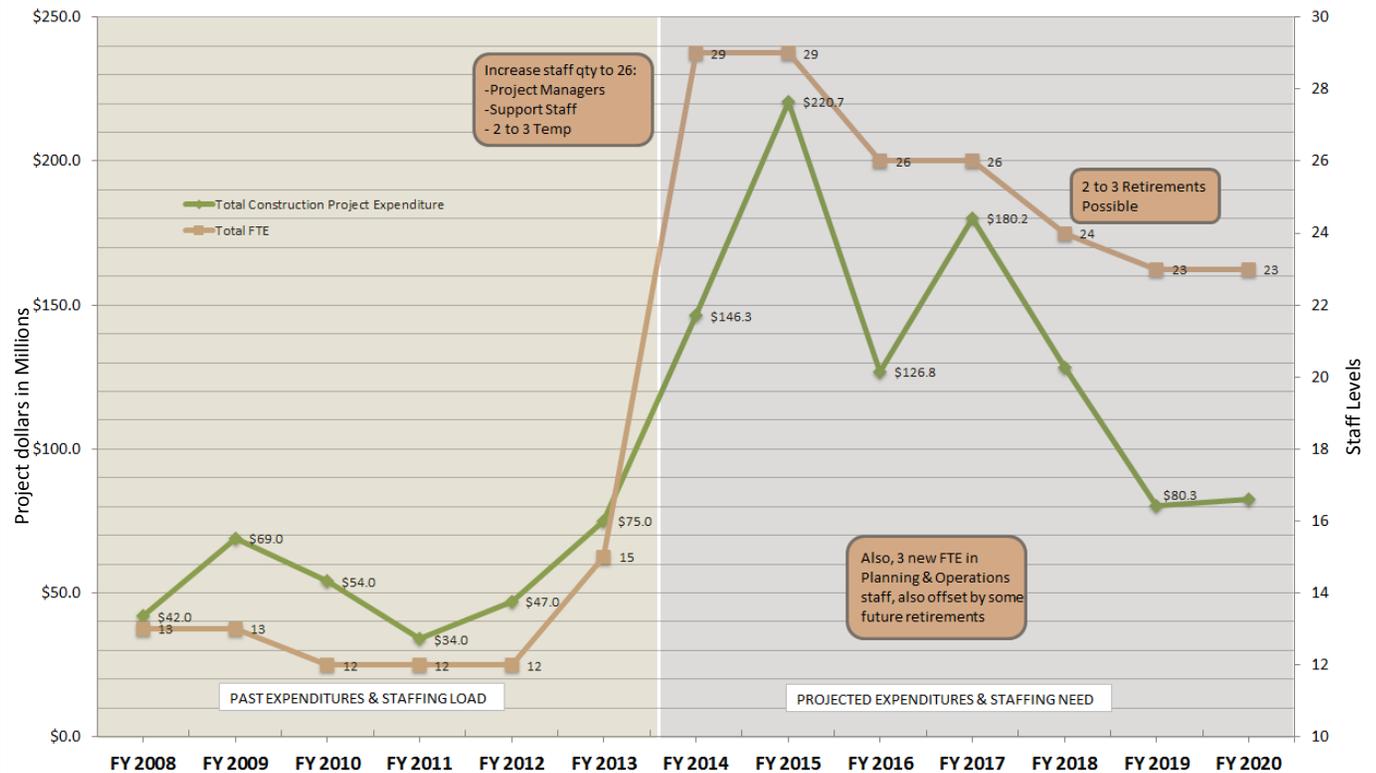
| | FY 2013 | FY 2014 | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 |
|---|------------|------------|------------|------------|------------|------------|------------|------------|
| Projects less than \$100K budget | 156 | 165 | 154 | 149 | 146 | 149 | 147 | 148 |
| Projects \$100,000 to \$500,000 budget | 57 | 70 | 57 | 52 | 53 | 48 | 49 | 47 |
| Projects \$500K and \$5 million budget | 21 | 26 | 26 | 25 | 22 | 18 | 19 | 17 |
| Projects with budgets greater than \$5 million | 12 | 23 | 21 | 17 | 11 | 5.5 | 4 | 3 |
| Projects in queue - All budget sizes | 73 | 80 | 60 | 23 | 20 | 4.5 | 20 | 5 |
| Total All Projects | 319 | 364 | 318 | 266 | 252 | 225 | 239 | 220 |

Managing the Capital Improvement Plan-Human Resources

The FY2015-FY2020 Six Year Capital plan projects a level of capital project activity in terms of expenditure that is double, and even triple in some years moving forward, than in the past six years. Level of expenditure is just one metric of projected needs. As indicated on the previous graph the majority of projects managed at any one time are small projects with budget under \$100,000 which have little economy of scale in management. Total number of projects, anticipated size and complexity, and location are all taken into account in developing a staffing plan. The capital improvement plan delivery not only depends on planning and project management roles, but also on roles in operations to provide the level of input necessary to develop a quality project that meets the need, but also brings that project into operation.

The proposed staffing plan nearly doubles the existing project management staff. Temporary roles are employed at the peak levels of design and construction activity. Anticipated attrition provides for a decline in staffing in the later years of the six year capital plan. Recruitment will focus on individuals that can transition from planning roles, to design and construction roles, and to operational roles as the implementation of the plan evolves.

Projected Activity With Staffing Needs



Capital Improvement Plan Summary

Strategic Goals



“Our ability to provide a transformational experience for students requires intentional investment in our campus facilities. From classrooms and laboratories to residence halls and green spaces: we are choosing to remain relevant, inviting, and engaging.”

-Pamela Benoit, Executive Vice President and Provost



Capital Improvement Plan: Addenda



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| Deferred Maintenance/Capital Renewal List | 26-27 |
| <hr/> | |

Addendum: OIT Capital Improvement Plan Detail

The University Capital Plan now includes planned capital expenditures for Information Technology. These are divided into two major categories, Infrastructure and Applications. This section of the plan represents the significant investment Ohio University has and continues to make in a key resource to maintain an IT environment that our students, faculty and staff expect.



Planned replacement of hardware comprises the majority of anticipated Infrastructure expenses. The majority of expenses in the Applications section is for software systems related to the Strategic Alignment Initiative (SAI).

OIT Six Year Capital Plan: FY 2015 - FY 2020

Dollars in Millions

| Project Estimate | Expenditures by Fund Source | | | | | | Expenditures by Fiscal Year | | | | | | | |
|--|-----------------------------|---------------|---------------|--------------------------|----------------|--------------|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| | Debt | | State Capital | Internal Working Capital | Public Private | Gifts Grants | Prior Year(s) | FY 2015 | FY 2016 | FY 2017 | FY 2018 | FY 2019 | FY 2020 | |
| | Issued | Not Issued | | | | | | | | | | | | |
| Infrastructure | | | | | | | | | | | | | | |
| Wired Networks (Athens and Regionals) | \$ 10.1 | 1.1 | - | - | 9.0 | - | - | 1.1 | - | - | 2.0 | 3.0 | 3.0 | 1.0 |
| Wireless Networks (Athens and Regionals) | \$ 3.2 | 1.2 | - | - | 2.0 | - | - | 1.2 | - | - | - | - | - | 2.0 |
| Telephony / VoIP services | \$ 7.3 | - | - | - | 7.3 | - | - | 2.7 | 2.6 | - | - | - | 1.0 | 1.0 |
| Virtual server infrastructure | \$ 2.2 | - | - | - | 2.2 | - | - | 0.5 | 0.3 | 0.4 | 0.1 | 0.1 | 0.5 | 0.3 |
| Storage (hardware, software, tools) | \$ 6.5 | - | - | - | 6.5 | - | - | 1.4 | 0.9 | 0.5 | 0.8 | 0.5 | 1.4 | 1.0 |
| Blackboard Transact upgrade | \$ 0.3 | 0.2 | - | - | 0.1 | - | - | 0.2 | 0.1 | - | - | - | - | - |
| Disaster Recovery | \$ 1.2 | - | - | - | 1.2 | - | - | 0.3 | 0.3 | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 |
| Security Event Information Management | \$ 0.3 | - | - | - | 0.3 | - | - | - | - | - | 0.3 | - | - | - |
| Other | \$ 3.5 | - | - | - | 3.5 | - | - | 0.5 | 1.0 | 0.6 | 0.4 | 0.3 | 0.5 | 0.2 |
| Subtotal | \$ 34.6 | \$ 2.5 | \$ - | \$ - | \$ 32.1 | \$ - | \$ - | \$ 7.9 | \$ 5.2 | \$ 1.7 | \$ 3.7 | \$ 4.0 | \$ 6.5 | \$ 5.6 |
| Applications | | | | | | | | | | | | | | |
| Small system IT Initiaves | \$ 14.0 | - | - | - | 14.0 | - | - | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| SIS Enhancements (guaranteed tuition) | \$ 1.0 | - | - | - | 1.0 | - | - | 1.0 | - | - | - | - | - | - |
| Strategic Alignment Initiative | \$ 13.9 | - | - | - | 13.9 | - | - | 5.1 | 4.9 | 3.9 | - | - | - | - |
| Business Intelligence (data warehouse) | \$ - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| LMS (Blackboard) | \$ 5.0 | - | - | - | 5.0 | - | - | - | - | 0.5 | 1.5 | 1.5 | 1.5 | - |
| CRM (including Advancement) | \$ 3.5 | - | - | - | 3.5 | - | - | 0.4 | 1.8 | 0.8 | 0.5 | - | - | - |
| Space planning, scheduling, and management | \$ 0.9 | - | - | - | 0.9 | - | - | - | 0.1 | 0.8 | - | - | - | - |
| Document Imaging | \$ 1.5 | - | - | - | 1.5 | - | - | - | - | - | - | - | - | 1.5 |
| Video Surveillance | \$ 0.3 | - | - | - | 0.3 | - | - | 0.2 | - | - | - | - | 0.2 | - |
| Other | \$ 1.8 | - | - | - | 1.8 | - | - | 0.4 | - | - | - | 0.5 | 0.4 | 0.5 |
| Subtotal | \$ 41.9 | \$ - | \$ - | \$ - | \$ 41.9 | \$ - | \$ - | \$ 9.1 | \$ 8.8 | \$ 8.0 | \$ 4.0 | \$ 4.0 | \$ 4.1 | \$ 4.0 |

Addendum: Deferred Maintenance Athens Project List

Ohio University receives separate biennial state appropriations for the Athens, Chillicothe, Eastern, Lancaster, Southern, and Zanesville campuses.

Since 2011, the University as part of its Capital Improvement Plan strategy has made the decision to utilize its biennial state appropriations for small to medium size projects that will reduce deferred maintenance and improve the day to day functioning of the major physical systems on campus.

Major rehabilitation projects in the University's Capital Improvement Plan are for the most part funded by University debt and gifts.

The state appropriated deferred maintenance projects typically focus on buildings that are not scheduled to be rehabilitated in the six year capital improvement plan, or are scheduled to be rehabilitated near the end of the plan. The proposed deferred maintenance projects that follow are in rank order for each campus.



Athens Campus Proposed FY 2015 - FY2016 State Appropriation Projects

| | | |
|--|---|---------------------|
| 1 | Utility Tunnel Upgrades | \$1,000,000 |
| 2 | Aquatic Center Accessibility Improvements | \$350,000 |
| 3 | Campus-wide Elec. Distribution Upgrades | \$1,000,000 |
| 4 | Campus Accessibility Improvements | \$500,000 |
| 5 | Peden Stadium Concrete Restoration | \$1,500,000 |
| 6 | Roofing Upgrades and Replacement | \$750,000 |
| 7 | Exterior Painting Campus Wide | \$750,000 |
| 8 | Convocation Center Roof | \$3,500,000 |
| 9 | Convocation Center Seating Replacement | \$3,000,000 |
| 10 | McKinley Ave. Paving Upgrades | \$3,500,000 |
| 11 | Kennedy Museum Roof Upgrades | \$1,000,000 |
| 12 | Kennedy Museum HVAC Upgrades | \$1,200,000 |
| 13 | Kennedy Museum Fire Alarm Upgrade | \$500,000 |
| 14 | Chilled Water Improvements | \$1,000,000 |
| 15 | General Campus Roadway Improvements | \$2,500,000 |
| 16 | Stocker Air Handler Replacement | \$1,000,000 |
| 17 | Irvine Hall Air Handlers | \$500,000 |
| 18 | Ridges Chilled Water Plant Cooling Towers | \$400,000 |
| 19 | Stocker Fire Sprinkler Replacement | \$1,500,000 |
| 20 | Alden Library Air Handler Replacements | \$2,000,000 |
| 21 | Utility Meter Upgrades | \$250,000 |
| 22 | Campus-wide Air Handler Improvements | \$150,000 |
| 23 | Life Sciences Supplemental Boiler | \$250,000 |
| 24 | Elevator Upgrades | \$700,000 |
| 25 | Interior Painting – Campus Wide | \$500,000 |
| 26 | Facilities Storage Demolition | \$100,000 |
| 27 | Convocation Center Ramp Restoration | \$1,000,000 |
| 28 | Porter Hall Fire Alarm | \$500,000 |
| 29 | W. Union Electrical Feed | \$1,450,000 |
| 30 | Hudson Health Center Fire Alarm | \$300,000 |
| 31 | Convocation Center Seating Replacement | \$2,000,000 |
| 32 | Putnam Hall Fire Alarm | \$300,000 |
| 33 | RTVC Building Fire Alarm | \$200,000 |
| 34 | Stocker Air Handler Replacement | \$1,500,000 |
| 35 | Copeland Hall Fire Alarm | \$300,000 |
| 36 | North Campus Electrical Distribution Upgrades | \$1,500,000 |
| 37 | North Campus Utility Tunnel Upgrades | \$1,500,000 |
| 38 | North Campus Exterior Painting | \$500,000 |
| Proposed Athens Campus Projects Total | | \$40,450,000 |

Addendum: Deferred Maintenance Regional Project List

The Regional campuses typically have less deferred maintenance than the Athens campus. This is partly due to the fact that most of these campuses were developed in the 60's, so their oldest buildings are less than 50 years old, and are consequently easier to keep maintained and upgraded than many of the older buildings on the Athens campus. The proposed Regional Campus projects primarily focus on roofs, lighting and fire alarm upgrades that improve safety, upgrades to utility infrastructure systems that have reached their capacity, minor interior space improvement projects, and parking lot upgrades.

There are needs on the Regional Campuses for major building upgrades, but these cannot be supported by the limited State Appropriation funding amounts, and so other funding sources must be sought to achieve these goals.



| Regional Campuses Proposed FY 2015 - FY2016 State Appropriation Projects | | |
|---|--|--------------------|
| Proposed Chillicothe Campus Projects | | |
| 1 | Bennett Hall Electrical Upgrade, Stage 1 | \$1,000,000 |
| 2 | Bennett Hall Electrical Upgrade, Stage 2 | \$2,000,000 |
| 3 | Bennett Hall Elevator Upgrade | \$500,000 |
| 4 | Campus - Wide Building Envelope Upgrades | \$500,000 |
| Proposed Chillicothe Campus Projects Total | | \$4,000,000 |
| Proposed Eastern Campus Projects | | |
| 1 | Parking Lot Upgrades | \$600,000 |
| 2 | Health & Phys Ed Center Flat Roof Replacement | \$700,000 |
| 3 | Shannon Hall Fire Alarm Replacement | \$500,000 |
| 4 | Shannon Hall Electrical Upgrade | \$500,000 |
| 5 | Health & Phys Ed Center Chiller Replacement | \$500,000 |
| Proposed Eastern Campus Projects Total | | \$2,800,000 |
| Proposed Lancaster Campus Projects | | |
| 1 | Brasee Hall Roof and Building Envelope Upgrades | \$600,000 |
| 2 | Herrold Hall Mechanical Upgrades | \$400,000 |
| 3 | Parking Lot/Sidewalk Lighting & Safety Upgrades | \$400,000 |
| 4 | Herrold Hall Interior Renovations | \$200,000 |
| 5 | Brasee Hall Interior Renovations | \$200,000 |
| Proposed Lancaster Campus Projects Total | | \$1,800,000 |
| Proposed Southern Campus Projects | | |
| 1 | Campus-Wide Energy Efficiency Improvements | \$400,000 |
| 2 | Campus-Wide Fire Alarm System Improvements | \$400,000 |
| 3 | Parking Lot Upgrades - Ironton | \$200,000 |
| 4 | Campus-Wide Energy Efficiency Improvements | \$400,000 |
| 5 | Parking Lot Upgrades - Proctorville | \$200,000 |
| Proposed Southern Campus Projects Total | | \$1,600,000 |
| Proposed Zanesville Campus Projects | | |
| 1 | Elson Hall 2 nd Floor Renovation - Classrooms | \$1,000,000 |
| 2 | Campus Exterior Lighting | \$100,000 |
| 3 | Elson Hall Parking Lot Improvements | \$300,000 |
| 4 | Elson Hall 2nd Floor Renovation - Offices | \$1,000,000 |
| 5 | Elson Hall Auditorium & Lecture Hall Improvements | \$200,000 |
| Proposed Zanesville Campus Projects Total | | \$2,600,000 |



OHIO
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Capital Improvement Plan

FY2015-FY2020