March 30, 2023

Budget Planning Council

Capital Program Overview
Capital Improvement Plan
Capital Program Overview

<table>
<thead>
<tr>
<th>Phase</th>
<th>Number of Projects</th>
<th>Budget</th>
<th>Expenditures</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 - Conceptual</td>
<td>7</td>
<td>$2,131,250</td>
<td>$-</td>
</tr>
<tr>
<td>1 - PreDesign</td>
<td>14</td>
<td>$167,099,257</td>
<td>$9,920</td>
</tr>
<tr>
<td>2 - Design</td>
<td>37</td>
<td>$63,974,648</td>
<td>$2,794,350</td>
</tr>
<tr>
<td>3 - Construction</td>
<td>43</td>
<td>$124,549,221</td>
<td>$46,090,678</td>
</tr>
<tr>
<td>4 - Closeout</td>
<td>51</td>
<td>$85,224,389</td>
<td>$77,093,604</td>
</tr>
<tr>
<td><strong>Grand Total</strong></td>
<td><strong>152</strong></td>
<td><strong>$442,978,765</strong></td>
<td><strong>$125,988,551</strong></td>
</tr>
</tbody>
</table>

**Pre-Design**
- HCOM Translational Research Facility
- Housing New Construction

**Design**
- Convocation Center MEP Upgrades
- Stocker Center DM and Programmatic Renovation
- Old Heating Plan Switchgear
- Boyd, Sargent and Treudley Lobbies Renovation

**Construction**
- Clippinger Phase 3
- Russ Research Opportunity Center
- Bryan Hall HVAC and Life Safety
- Gamertsfelder Restroom and HVAC
Six Year CIP: Process

Every Year: Annual CIP

Every Biennium: Six Year CIP

June BoT Approval & Fall State Submission

<table>
<thead>
<tr>
<th>Jul</th>
<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
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</thead>
</table>

Current Stage
# Principles Drive Priority Decisions

## Where we started: 2010

- Years of lack of investment in facilities evident
- $ Gifts and State Appropriations
- Develop comprehensive understanding of issues and needs.

## 2011-2022

- Space needs and public climate/Ridges (town/gown)
- $ Transparency in cost of space
- Built master plan foundations for projects direction and implementation

## Current

- Strategic Initiatives-Future of Higher Ed, Enrollment, Student Experience
- $ Portfolio Reduction, Programmatic Investments
- Invest for impact, Covid Response, Right Size Campus

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**Principles**

- Reduce Deferred Maintenance
- Balance Investments across the University portfolio
- Increase resources to manage OHIO portfolio (Debt)
- Reduce Administrative Footprint & Reserve Swing Space
- Highest & best use of space and resources; Sustainable funding plan
- Balance investments in deferred maintenance & programmatic
- Right Size Campus and have Impactful Investments
## Example Prioritized CIP Projects By Functional Area

*Approved in last CIP and not expected to change in upcoming submission*

<table>
<thead>
<tr>
<th>Programmatic Renewal</th>
<th>Deferred Maintenance</th>
<th>University Initiatives</th>
<th>Athletics and Recreation</th>
</tr>
</thead>
<tbody>
<tr>
<td>CoFA Facility Renewal</td>
<td>Prioritized Roofs</td>
<td>Bucket Investments (e.g. Paint, Learning, Safety, ADA, elevator, roadway)</td>
<td>Bird Arena Chiller and Ice Rink Floor</td>
</tr>
<tr>
<td>Stocker Center-HVAC &amp; Programmatic Improvements</td>
<td>Prioritized HVAC</td>
<td>Multicultural Renovation</td>
<td>Ping Center Carpet Replacement</td>
</tr>
<tr>
<td>Grover Center Atrium</td>
<td>Life Safety Updates</td>
<td>Research Investments</td>
<td>Peden Stadium Paint and Seal</td>
</tr>
<tr>
<td>Learning Space</td>
<td>Utility Infrastructure</td>
<td>Library Improvements</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Utility Systems</th>
<th>Regional Campuses</th>
<th>Auxiliaries</th>
<th>Residential Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Steam Plant &amp; Distribution Campus Chilled Water System Updates</td>
<td>HVAC and Energy Efficiency Improvements</td>
<td>Shively Roof</td>
<td>New build-600 beds &amp; associated projects</td>
</tr>
<tr>
<td>Electric Distribution System Upgrades</td>
<td>Infrastructure repairs and upgrades</td>
<td>Culinary venue refreshes</td>
<td>Chilled water/utilities</td>
</tr>
<tr>
<td></td>
<td>Investments in program growth and development</td>
<td>Airport Improvements</td>
<td>Minor renovations: Gamertsfelder and Washington</td>
</tr>
</tbody>
</table>
CIP: Funding To Prioritize

Prioritized:

Approximately:

CB – 56M
State – 37M
Auxiliaries – 190M

Amount is currently prioritized in the annual and six-year CIP with no intent to reprioritize (e.g. on previous slide)

To Prioritize for upcoming submission:

37M~ Century Bond

Amount is prioritized for large DM projects (RTV, Grosvenor, Morton, Porter) & with buildings we have question on future use or priority

39M~ State Capital
7.1M~ Century Bond

Available State Appropriations (new money (FY29-FY30) and assignment of bucket funding)
Deferred Maintenance Approach

Reviewing Priorities by Assessments and Criteria

Considerations

- Total DM Backlog: Update in Progress and Metric being evaluated
- How to factor Utility/non-building related DM
- Evaluation of Regional campus in addition to Athens
- Consideration of modernization and facility renewal

Example Criteria for Prioritization

- Building Envelope
- Mechanical Failures
- Building-wide DM Issues
- Smaller need that alleviates larger cost
- DM impacts multiple bldgs. (e.g. utilities)
Programmatic Approach

Reviewing Priorities by Unit

Tools
- College Priorities
- System Wide Needs
- DM Integration

Considerations
- High student impact: closes equity gaps in student success and across colleges/units
- Enhances ability to recruit prospective students
- Enhances quality of academic programming and ability to deploy curriculum
- Strengthen population health and business incubation and entrepreneurial support
- Invest and Divest maximizing limited resources

University Strategy Areas
- Student Experience & Success
- Enrollment University Wide
- Academic Quality
- Serving Our Communities
- Long-Term Financial Sustainability
### Majorly renovate academic facilities such as Morton, Porter, Fund Strategic Initiatives such as wellness/CPS

### Prioritize investments in core academic buildings, partially touching several

### Invest in research, minor investments in several dm facilities, some strategic initiatives

### Make choices based on strategies in flight, impact in more than one unit, etc.
Campus Space Optimization Initiative

Planning Model:

Focus Areas of Initiative

- Student & Community Engagement
- Research Space & Governance
- Learning Space Strategy
- Technology, Scheduling & Space Management
- Collaboration, Work & Study Space Strategy
- Budget Model & Funding
Traditional Room Types: Lack of Transparency/Low Utilization

- HOUSING
- OFFICE
- ATHLETICS & RECREATION
- CLASS / OPEN LABORATORY
- RESEARCH / NON-CLASS LABORATORY
- CLASSROOM
- CONFERENCE / MEETING
- INACTIVE / CONSTR.
- STORAGE
- FOOD FACILITY
- STUDY
- SHOP
- LIBRARY / STACK
- LOUNGE
Rethinking Space: Combining Room Types

**Example strategy to increase utilization and reduce portfolio**

- **Formal Learning & Meeting**
  - Schedulable
  - Less Schedulable

- **Informal Learning & Meeting**
  - Schedulable
  - Less Schedulable

- **Individual Workspace**
  - 4 Buckets: Individual Use
  - Specialized

- **Dedicated Activity/Purpose**
  - Specialized
College of Fine Arts: Investment Needs

Over $200M* identified in 2018

*adjusted for inflation
College of Fine Arts: Implementation Plan

Consolidating footprint & right sizing program space to minimize investment
College of Fine Arts: Space Strategy

Example space retyping that contributes to space reduction

- Multifunctional spaces (classroom, class lab, seminar to learning space)
- Coordinated scheduling/technology system for transparency
- Solveable logistics: Creative storage solutions for materials, furniture, equipment
Next Steps

- Planning priorities for academic facility renewals
- FY 24, FY25-FY26 Priority Review
- Engagement with stakeholders on priorities
- Deferred Maintenance backlog review
- Age Balance Impact