



UNIVERSITY
OF ILLINOIS
SYSTEM

CAPITAL UPDATES

Board of Trustee Meeting

July 21, 2022



Capital Spend and Trends



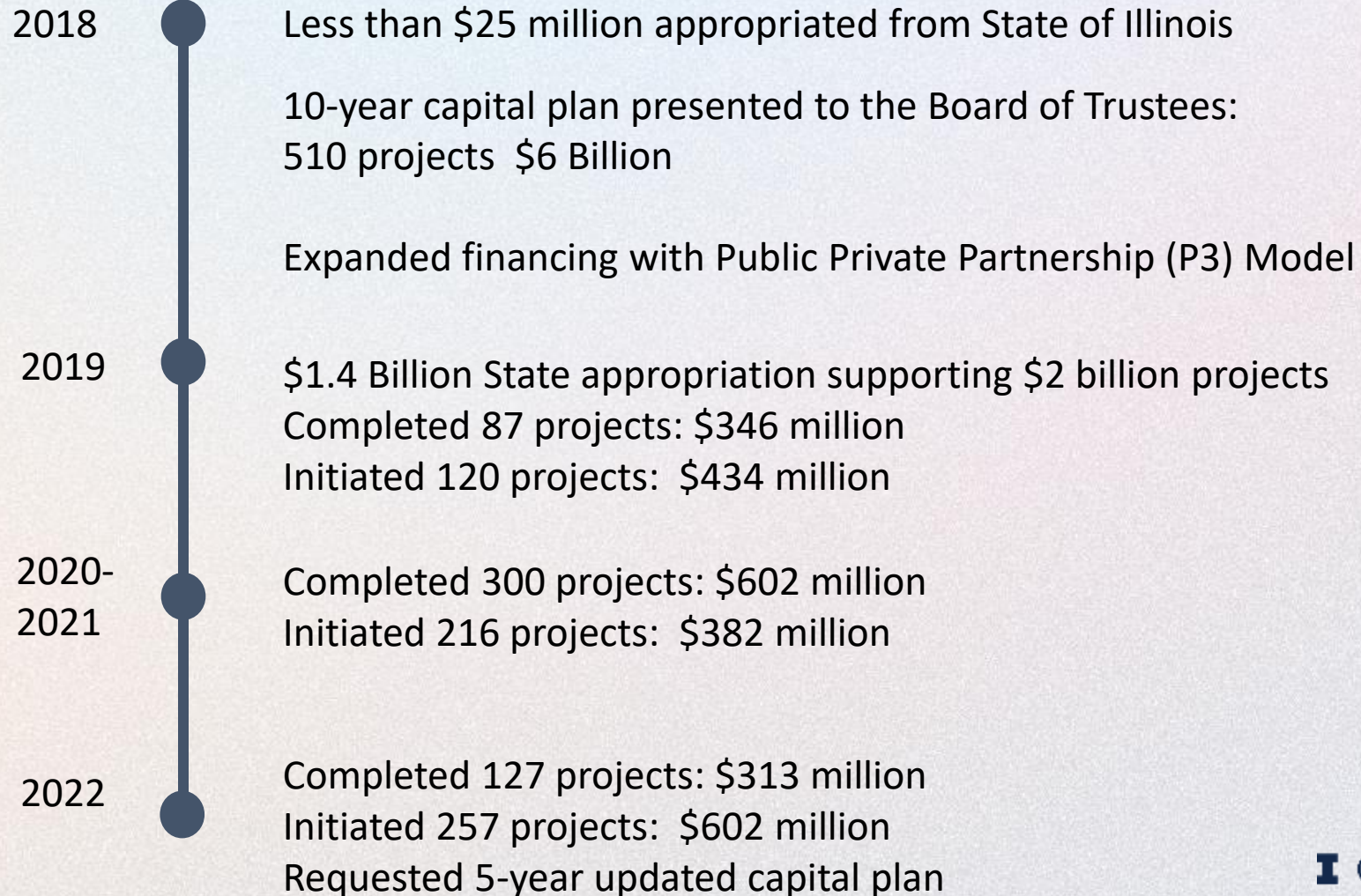
Board Oversight of Capital Projects



Capital Plan FY23 and Beyond

CAPITAL SPEND & TRENDS

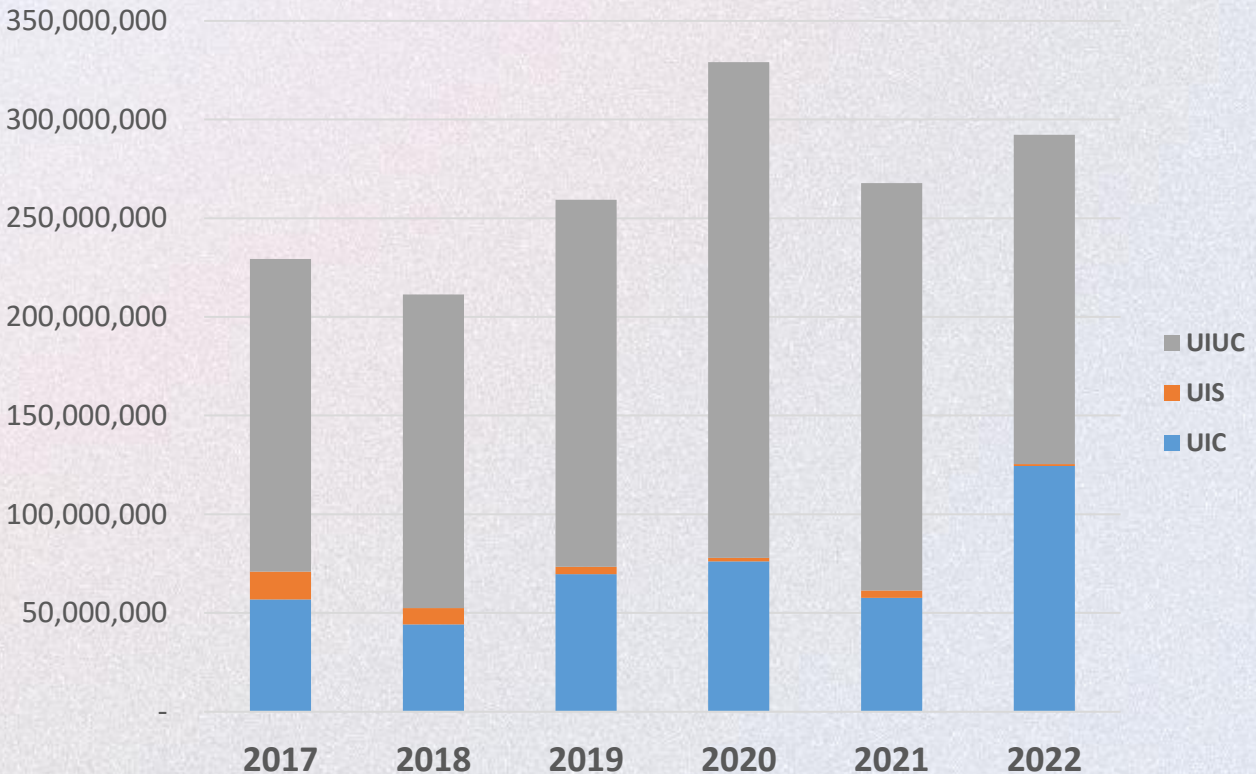
Historical Context



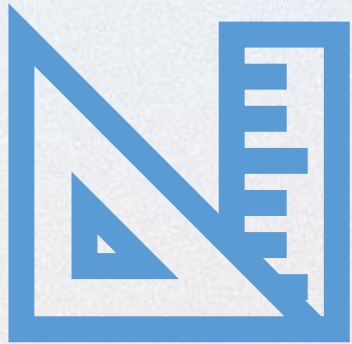
CAPITAL SPEND BY YEAR

5 year average 2017 – 2021:
\$259 million

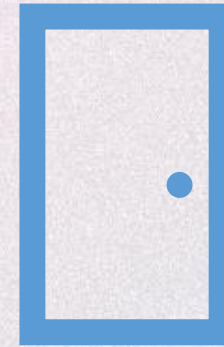
2022 projected spend:
\$390 million



\$1.6 BILLION IN ACTIVE CAPITAL PROJECTS



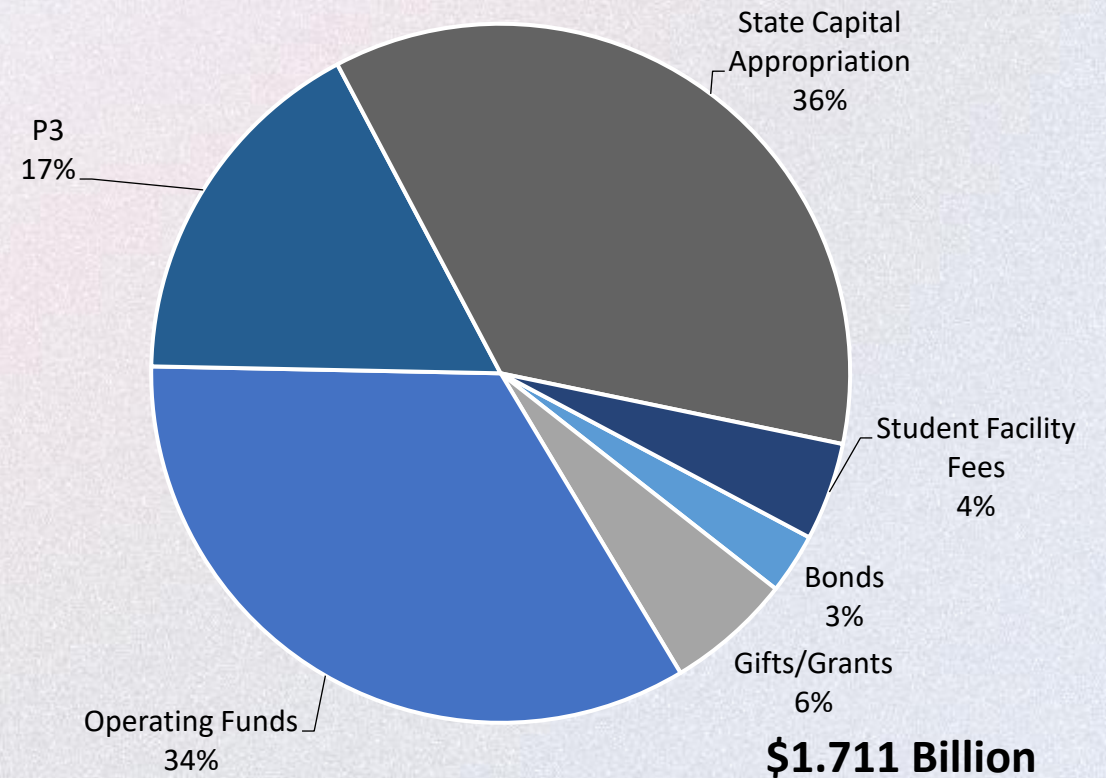
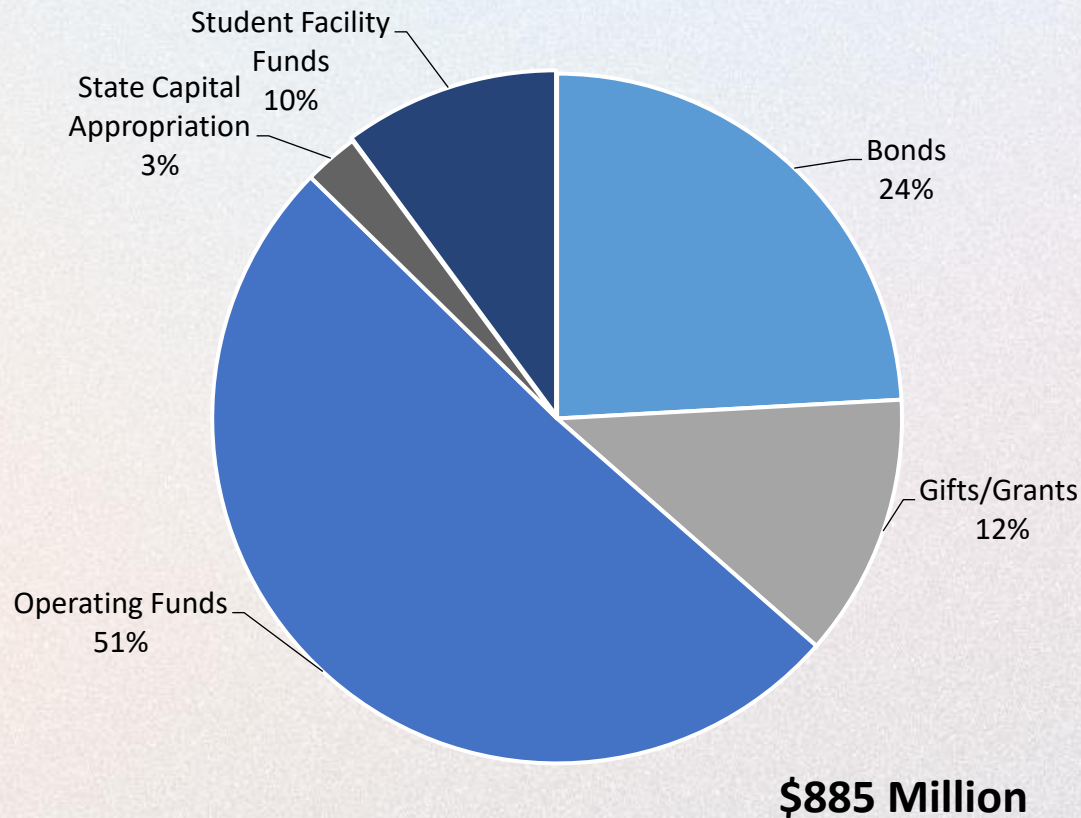
\$819 Million in Planning and Design



\$766 Million In or Near Construction

CAPITAL FUNDING 2018 VS. 2022

Capital Fund Sources for Projects with Budgets Greater Than \$5 million

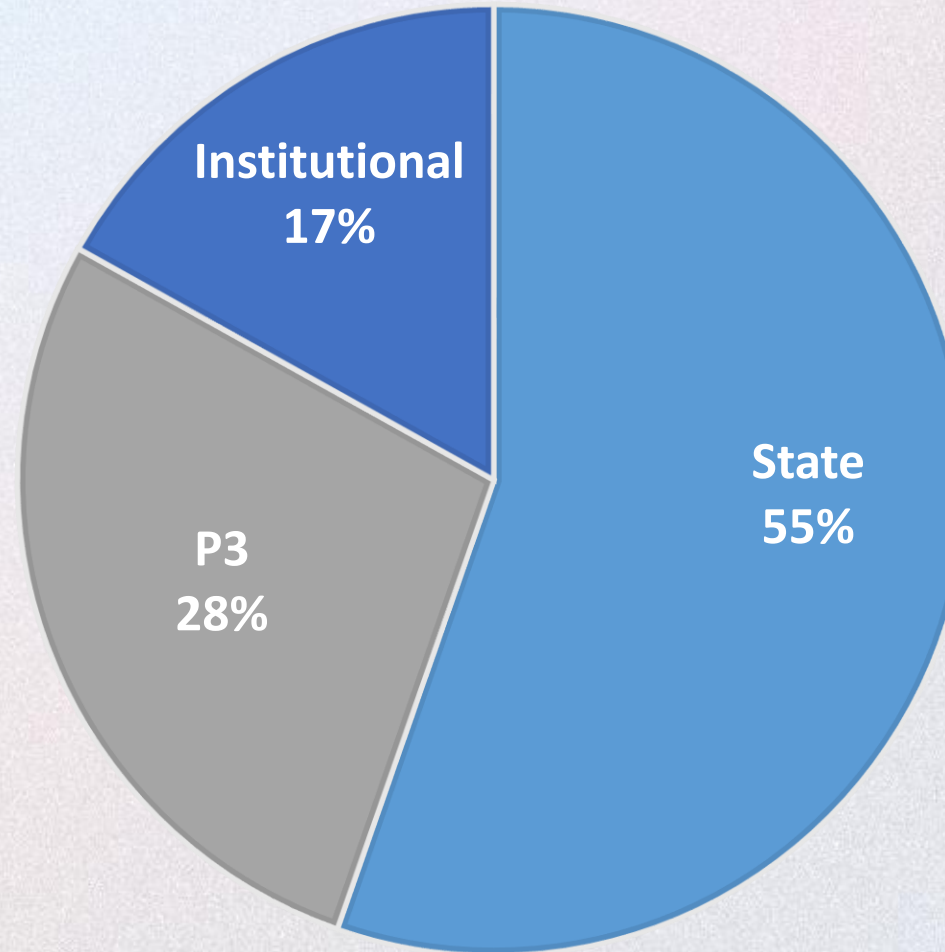


ACTIVE STATE INVESTMENT IN CAPITAL

- 2018: Less than \$25 million
- 2019: Now: \$1.4 billion appropriated supporting \$2 billion in projects
- 2022: \$615 million in active state-funded projects

\$1.1 BILLION IN ACTIVE NEW CONSTRUCTION PROJECTS

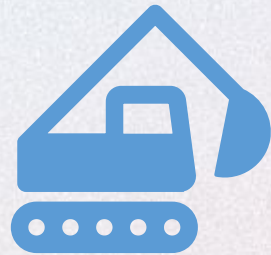
FUNDING SOURCE



ACTIVE PROJECTS

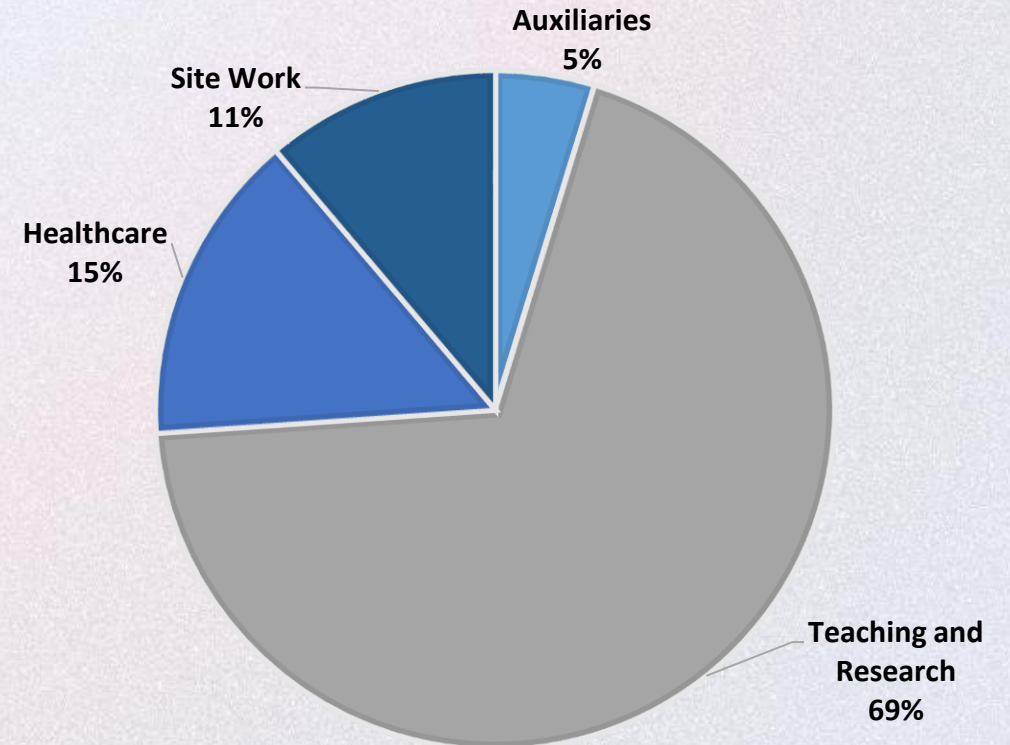


\$326 Million in Remodeling and Additions



\$187 Million in Site Work, Utilities and Infrastructure and Deferred Maintenance

PLANNED USE OF SPACE



EXAMPLE PROJECTS IN DESIGN



Library Commons

- New Construction
- \$35M Budget
- In Design
- State-Funded



Undergrad Library Redevelopment

- Remodel
- \$50M Budget
- In Design
- University Funded



Discovery Partners Institute

- New Construction
- \$250M Budget
- In Design
- State + University Funded



Innovation Center Expansion

- Addition
- \$10M Budget
- In Design
- State + University Funded

EXAMPLE PROJECTS IN CONSTRUCTION



Computer Design Research and Learning Center

- New Construction
- \$117.8M Budget
- State + University Funded



Ubben Basketball Complex

- Remodel/Addition
- \$39.8M Budget
- Donor-Funded



UIUC Parking Structures

- Renovation
- \$21.3M Budget
- Bond Funded

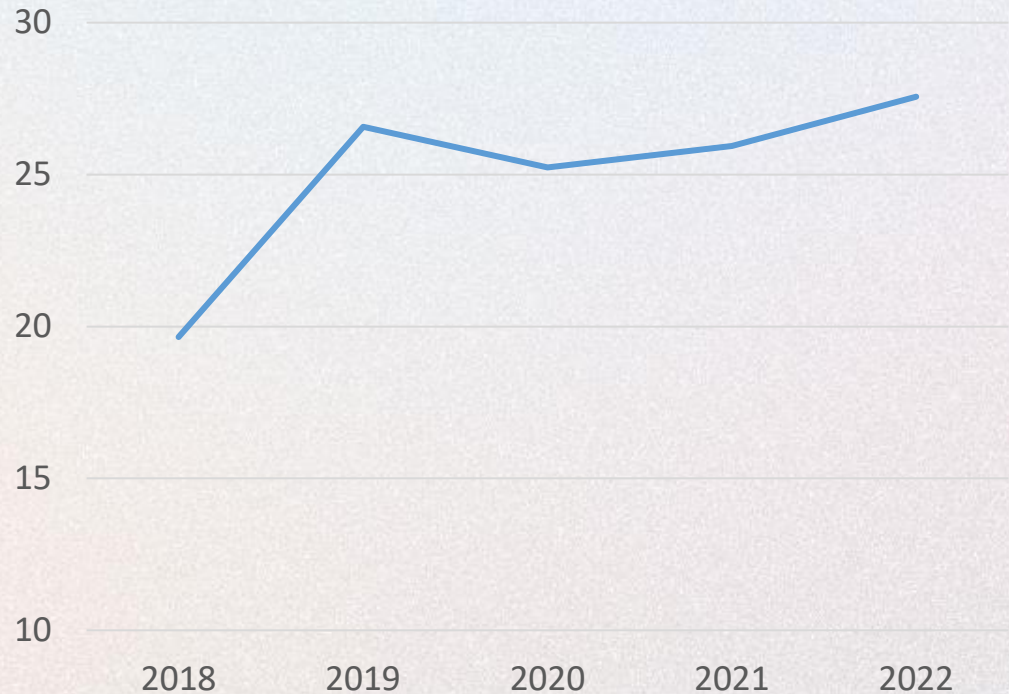


UI Health Specialty Care Building

- New Construction
- \$195M Budget
- P3

DIVERSE BUSINESS SPEND

% Diverse Spend



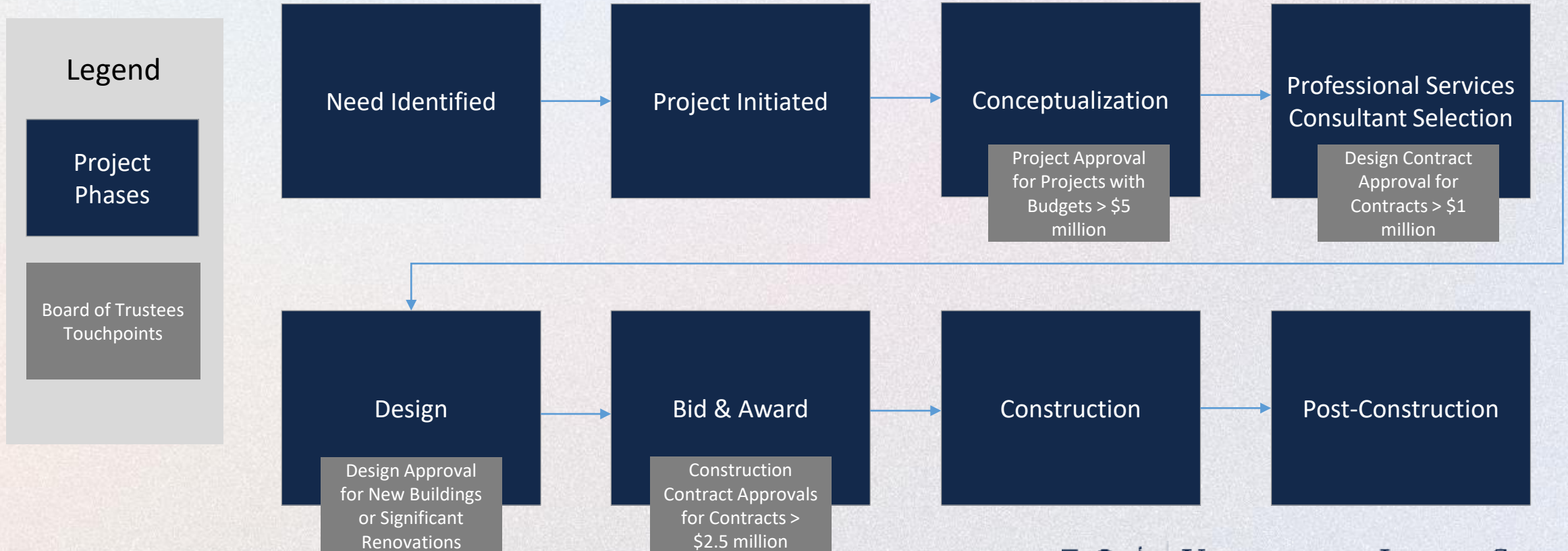
The University of Illinois System continues to support and promote the use of Business Enterprise Program (BEP) and Veterans Business Program (VBP) certified vendors on all capital projects.

Beginning August 2021, capital professional service and construction service BEP certified vendor participation goals increased to 30% as well as the addition of a VBP certified vendor participation goal of 3% to construction services.

BOARD OVERSIGHT OF CAPITAL PROJECTS

CAPITAL DELIVERY PROCESS OVERVIEW

INTERNALLY FUNDED PROJECTS



CAPITAL DELIVERY PROCESS OVERVIEW

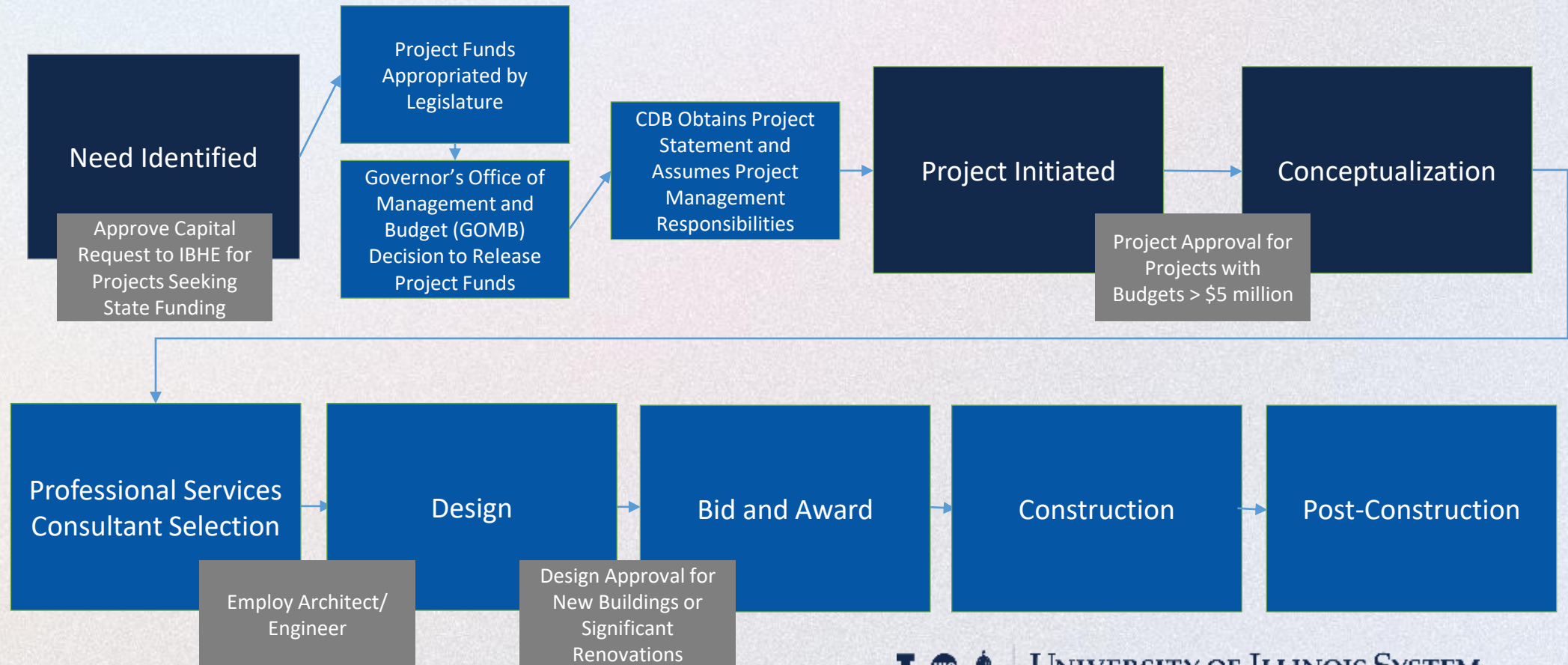
STATE-FUNDED/CDB-MANAGED PROJECTS

Legend

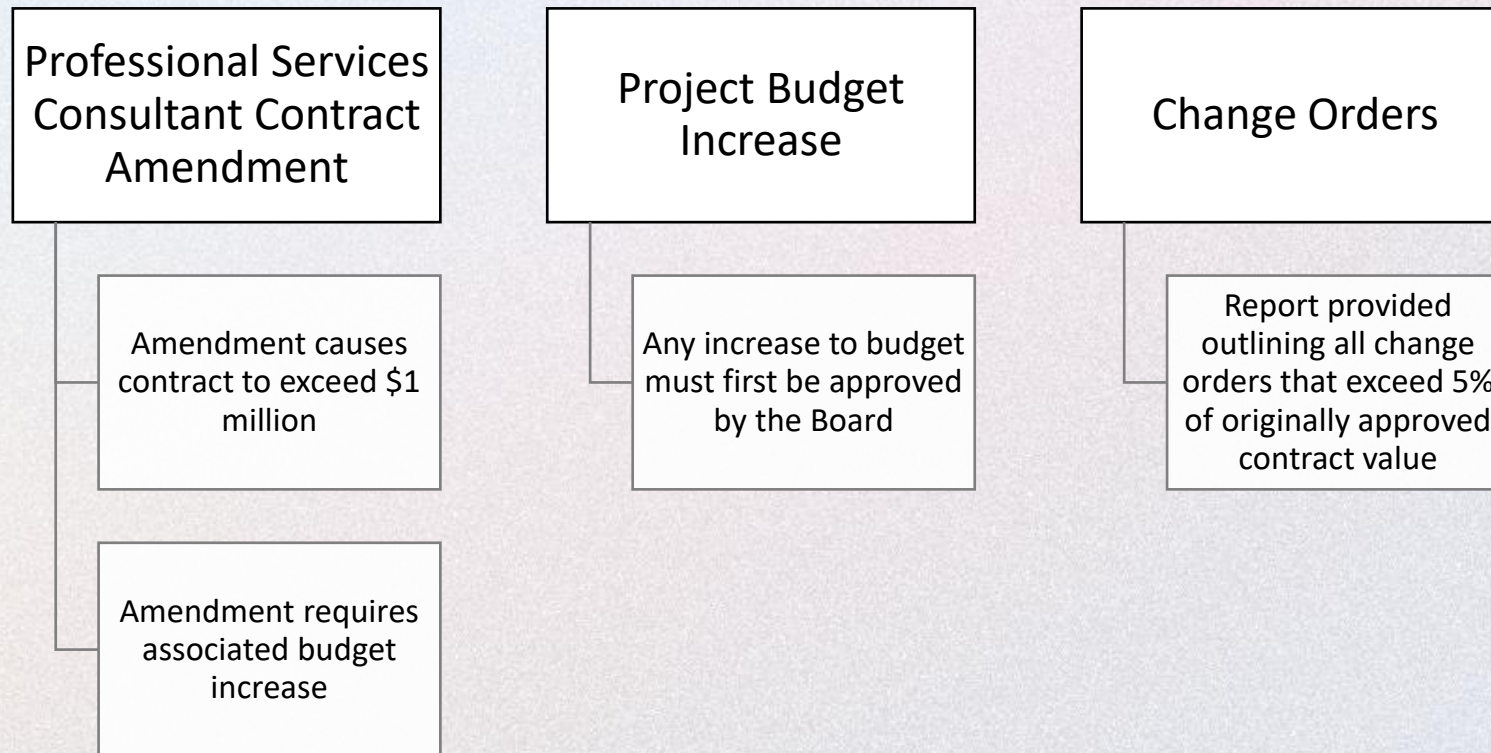
Project Phases

Board of Trustees Touchpoints

Actions Taken by State Agencies



BOARD OF TRUSTEE TOUCHPOINTS



FY23 & BEYOND

CAPITAL PROCESS RECOMMENDATIONS

- Ernst & Young Consulting Engagement
 - Implement contractor evaluations
 - Architect evaluations forthcoming
 - Streamline approval processes
 - Increased university delegated authority for change order approvals
 - Increase staffing to meet project demands
 - Increase utilization of retainer work orders

CAPITAL PROCESS RECOMMENDATIONS

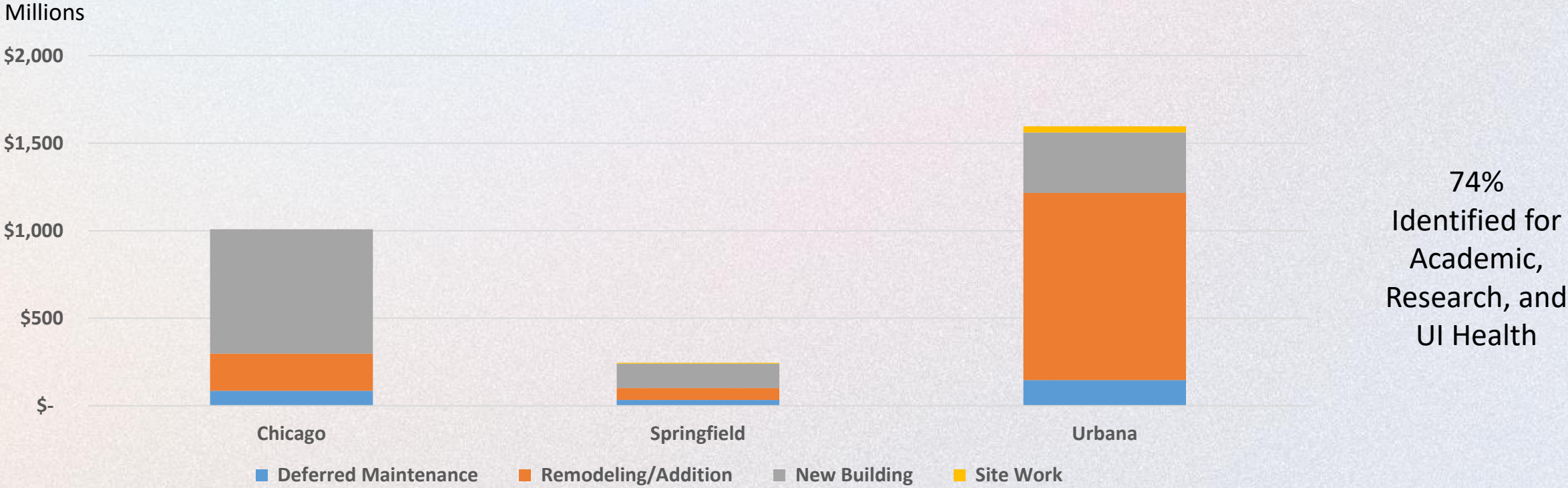
- Ernst & Young Engagement, continued
 - Implement Capital Project Audits
 - Engaged with FTI Consultants
 - Observations include:
 - Multiple project management systems lead to errors, duplication of efforts
 - System scheduling capabilities need to be enhanced
 - Standardize file retention policies

CAPITAL INITIATIVES

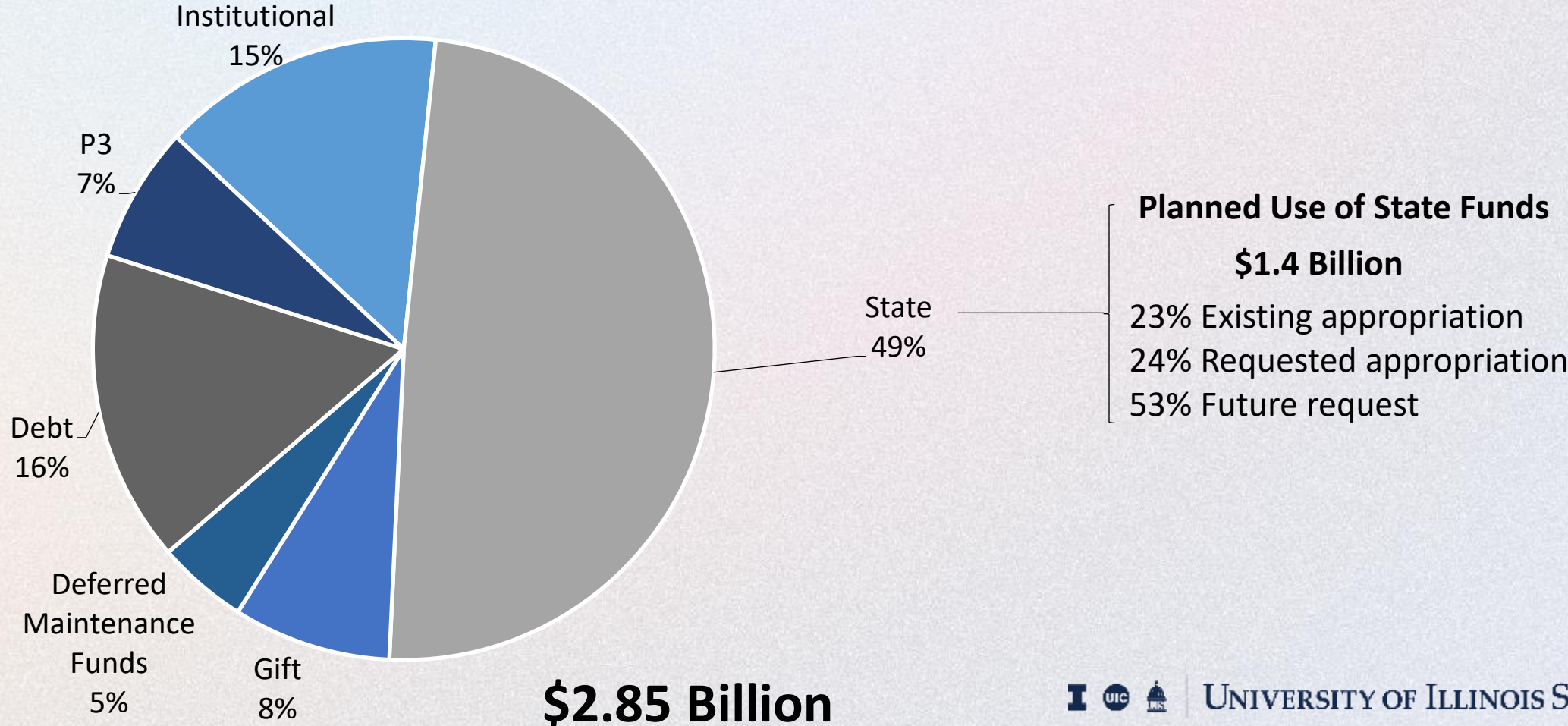
- Facility Condition Assessment
 - Develop a comprehensive approach to deferred maintenance
- Capital Project Management Software
 - Effort to replace 10-15 year old systems
- Crowe: Small Construction Project Processes Assessment
- Legislative: Changes to procurement and construction services
 - Design Build and Single Prime
- Capital Project Audits
 - Evaluation of current processes and delivery ongoing
- Updated 5 year Capital Plan

5-YEAR CAPITAL PLAN

\$2.85 Billion in Identified Need



PROPOSED FUNDING SOURCES



DISCUSSION

Projects Coming Soon