ISSUE REVIEW

Fiscal Services Division January 8, 2021



Ground Floor, State Capitol Building

Des Moines, Iowa 50319

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Board of Regents Facilities

ISSUE

This *Issue Review* evaluates academic, research, and administrative facilities operated by the lowa Board of Regents, and the funding that supports these facilities. This document will review overall budgets, existing deferred maintenance, and a history of capital appropriations.

AFFECTED AGENCIES

Iowa Board of Regents

CODE AUTHORITY

Iowa Code chapter <u>262</u> Iowa Code chapter <u>262A</u>

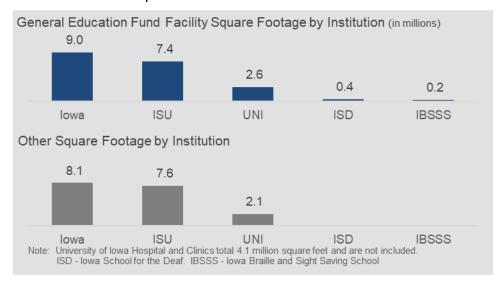
FACILITIES BACKGROUND

Budgetary support for Regents facilities is set by the Iowa Code and determined by facility use, which falls under the following four definitions:

- Academic, Research, and Administrative Buildings: These facilities are supported through the General Education Fund (GEF), Iowa Code chapter <u>262A</u>. These facilities, the focus of this *Issue Review*, are typically funded by General Fund appropriations and appropriations from the Rebuild Iowa Infrastructure Fund (RIIF).
- **Residence System:** These facilities are under the control of the Board of Regents (Iowa Code section <u>262.35(3)</u>). These facilities are supported by rents, profits, and incomes arising from these properties. These facilities do not generally receive appropriations.
- Self-Supporting Facilities: These facilities are self-liquidating and revenue-producing
 facilities. Examples include, but are not limited to, student unions, recreational buildings,
 auditoriums, stadiums, parking facilities, and utilities (Iowa Code section <u>262.44</u>). These
 facilities do not generally receive appropriations.
- **Medical Facilities:** These facilities are located at the University of Iowa (UI) and are used primarily for patient care, clinical instruction, and clinical research in the field of medicine (Iowa Code chapter 263A). These facilities do not generally receive appropriations.

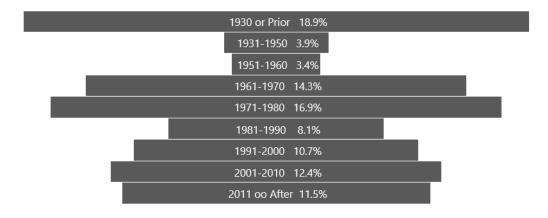
FACILITIES

The Board of Regents manages a total of 41.1 million square feet of facility space across three universities and two institutions, of which 19.1 million are used for academic, research, and administrative purposes. This does not include leased space. Everyday upkeep of these facilities is supported through each university's General Education Fund. Renovations or remodels typically require funding from the RIIF or from academic revenue bonds.¹ The charts below show the square footage of these facilities by institution.² A full list of academic and research facilities is provided in **Attachment A**.



The chart below displays the initial construction date of current GEF facilities by square feet. Construction of much of the existing square footage occurred in two phases. The first phase was in the 1960s and 1970s and accounts for approximately 31.1% of the total GEF facility square footage. Many of these facilities are reaching the end of their useful life and account for major portions of the deferred maintenance on Regents facilities. Several remodeled or rehabilitated buildings were initially constructed during this time period, including the UI Pharmacy Building, the Iowa State University (ISU) Veterinary Diagnostic Laboratory, and the University of Northern Iowa (UNI) Schindler Building.

Initial Construction Year - General Education Fund Square Feet



¹ Academic revenue bonds are bonds that are secured against future tuition revenue.

² A complete list of State owned facilities is available in an <u>Issue Review</u> published in 2018.

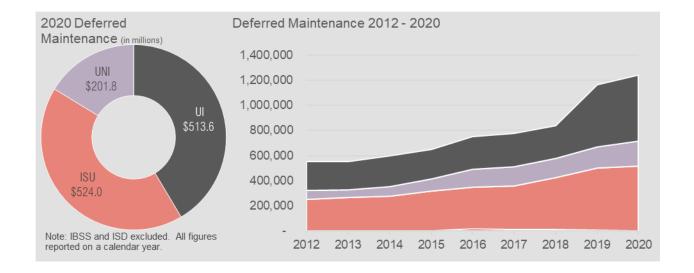
Deferred Maintenance

The Board of Regents receives updates on deferred maintenance totals in the <u>Annual Facilities Report</u>. These totals are established either by university staff or with the assistance of a consulting firm. The UI has relied on a combination of internal and external staff to establish its deferred maintenance list. ISU maintains a backlog of deferred maintenance through a

Definition – Deferred maintenance is the repair or replacement of all, or a part of, an existing capital asset that was not repaired or replaced at the appropriate due to limited resources. Deferred maintenance results from inaction on normal maintenance, including planned and preventive maintenance, and renewal and replacement projects.

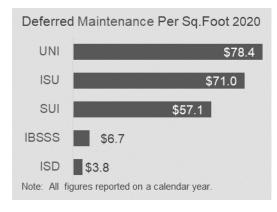
methodology that assesses nine different building components³, the replacement value of the building, and the age and condition of building systems. UNI maintains building assessments through consultation with building users and maintenance staff. The Iowa School for the Deaf (ISD) identifies deferred maintenance items through inspections and reports from facility staff. Deferred maintenance on the Iowa Braille and Sight Saving School (IBSSS) campus is identified by ISU and IBSSS staff. The Board of Regents is currently negotiating with the city of Vinton to transfer ownership of the IBSSS to the city.

In recent years, deferred maintenance cost totals have increased steadily at each university. The charts below display current deferred maintenance totals by university reported in calendar year 2020 and increases in deferred maintenance costs over time. Since 2012, reported deferred maintenance totals have increased by an average of 11.2% per year. Reported deferred maintenance increased considerably in 2019 when the UI reported an additional \$231.9 million in deferred maintenance, an increase that is related to switching consultants. Beginning in 2019, the UI switched to Sightlines, a company that specializes in facility management for higher education. For UI, deferred maintenance totals increased by an average of 13.7% per year from 2012-2020. UNI witnessed a substantial increase in 2016 when seven building assessments were completed by UNI staff. Deferred maintenance totals for UNI facilities have increased at an annual rate of 15.1% from 2012 to 2020. Compared to the other two universities, ISU deferred maintenance totals have fluctuated less, but have still increased at an average rate of 9.8% per year.



³ System categories used by ISU to determine deferred maintenance include envelope, HVAC, roof, windows, site, electric, plumbing, interior, and elevators.

The chart to the right shows deferred maintenance by the cost per square foot. The extent of deferred maintenance by institution varies from \$78.4 per square foot for UNI to a low of \$3.8 per square foot for the ISD. However, the methods used to identify and track deferred maintenance are a key consideration when comparing institutions. The UI reported deferred maintenance per square foot of \$29.9 in 2018, which, after contracting with Sightlines, increased to \$57.1 in 2020. In this case, the primary driver of the change was methodology and not the status of UI facilities. As a result, these numbers can



be expected to change suddenly either with the failure of a major building component or the reassessment of existing facilities.

Replacement Value

The Iowa Board of Regents uses replacement value to track and maintain facilities. The Board defines replacement value as the following:

"The cost to design and construct a facility to current standards to replace an existing facility at the same location. Includes design, construction and construction administration, and management. Includes standard foundations, all interior and exterior walls, windows and doors, roof, utilities out to the 5-foot line, all built-in plumbing and lighting fixtures, fire protection systems, plumbing and electrical systems, wall and floor coverings, heating and air conditioning system, and elevators. Does not include information technology or audio-visual equipment, furniture, artwork, intrusion-detection or camera systems, unique site-specific costs, or other equipment that is not part of the building."

Replacement value is calculated through cost-per-square-footage estimates that are determined by facility use.⁴ The Board uses this replacement value total to develop budgetary targets to maintain physical plants and building infrastructure. In the <u>Board of Regents Policy Manual</u>, 1.0% of replacement value is identified as the budgetary target for facility maintenance. However, in the past the Board has considered using a target of 1.5% of replacement value, which is used by other organizations throughout the country. The table below displays facility replacement value by institution, deferred maintenance targets, and the average expense of deferred maintenance from FY 2015 through FY 2020. On average, expenditure of deferred maintenance has been 50.0% to 75.0% less than 1.0% of total replacement value.

(in millions)										
		Replacement		Deferred Maint. De		Deferred Maint.		Average		
		Value		Target (1.0%)		Target (1.5%)		Expenditures		
UI	\$	5,765.6	\$	57.7	\$	86.5	\$	26.3		
ISU		3,468.7		34.7		52.0		15.9		
UNI		1,205.1		12.1		18.1		3.2		
ISD		76.0		0.8		1.1		0.2		
IBSSS		91.5		0.9		1.4		0.2		
	\$	10,606.9	\$	106.1	\$	159.1	\$	45.8		

Replacement Value and Deferred Maintenance Target

⁴ Facility uses include administration/office/classroom, mixed laboratory, laboratory intensive, service and support, warehouse/shop/storage, service and support, warehouse/shop/storage, service and support, and mixed laboratory.

Expenditures for Repairs and Capital Projects

This section reviews funding sources that support GEF facilities. The Board has typically relied upon support from the GEF, the RIIF, and academic building revenue bonds to fund renovation and maintenance of GEF facilities. Each funding source is authorized separately and involves the General Assembly at different stages of the process. In the case of the GEF, the General Assembly provides a significant share of the support through General Fund appropriations, but each institution controls expenditures for facilities. The General Assembly makes appropriations from the RIIF to the Board each year for specific purposes. Academic building revenue bonds require legislative authorization, are secured against tuition revenue, and are supported through annual appropriations which pay for debt service.

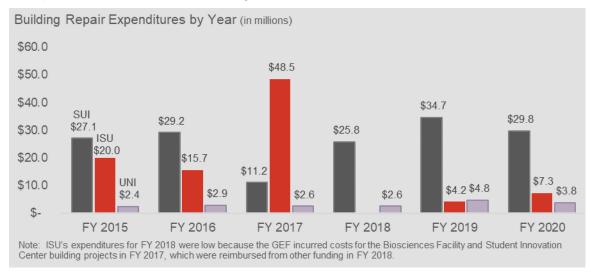
General Education Fund

The GEF is primarily supported through State appropriations and from tuition. From this funding, the Regents institutions support General Fund general operations, which include building repairs. Typically, building repairs include tuckpointing, window replacement, fire safety improvements, roof repairs, and Americans with Disabilities Act (ADA) compliance projects. This expenditure is not typically utilized to fund new construction or major renovation projects that receive capital appropriations. In FY 2020, the Board allocated 2.4% of all available resources to building repairs, an amount less than the average yearly allocation of 2.8%.

General Education Fund Revenue and Expenses by Institution - FY 2020 (in millions)							
	SUI	ISU	UNI	ISD	IBSS	Total	
Resources							
General Fund Approps.	\$233.40	\$230.60	\$107.62	\$10.30	\$3.99	\$585.92	
Appropriations Share of Total	30.5%	31.1%	58.6%	92.9%	45.5%	34.2%	
Federal Support	-	15.41	-	0.03	-	15.44	
Interest	1.56	2.00	0.89	0.00	0.00	4.46	
Tuition	476.68	469.47	73.51	-	-	1,019.66	
Tuition Share of Total	62.3%	63.3%	40.0%	0.0%	0.0%	59.6%	
Reimbursed Indirect Costs	51.89	21.05	1.12	0.01	0.05	74.13	
Sales and Services	1.97	-	0.45	0.46	3.78	6.66	
Other Income	0.00	3.44	-	0.28	0.96	4.68	
Total Revenues	\$765.51	\$741.97	\$183.59	\$11.08	\$8.77	\$1,710.93	
Expenditures							
Salaries	\$517.89	\$477.23	\$133.68	\$8.89	\$7.17	\$1,144.86	
Prof. /Scientific Supplies	49.72	74.89	20.09	1.53	1.19	147.42	
Library Acquisitions	18.64	11.75	2.13	0.00	0.01	32.53	
Rentals	6.25	2.62	0.87	-	0.11	9.85	
Utilities	34.69	23.48	4.03	0.31	0.17	62.68	
Building Repairs	29.81	7.28	3.82	0.17	0.07	41.15	
Repairs Share of Total	3.9%	1.0%	2.1%	1.6%	0.8%	2.4%	
Auditor of State	0.66	0.74	0.29	0.04	0.03	1.76	
Equipment	3.88	4.19	0.87	0.14	0.01	9.09	
Aid to Individuals	103.80	121.43	14.57	-	-	239.80	
Total	\$765.34	\$723.61	\$180.34	\$11.08	\$8.77	\$1,689.14	

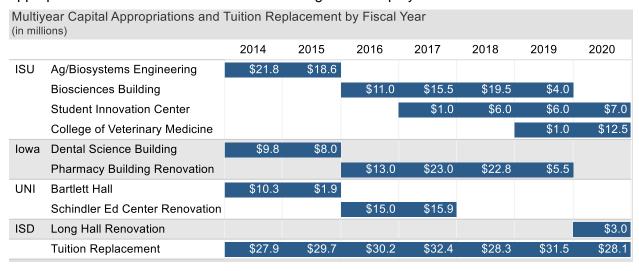
Note: Excludes expenditures for capital projects, the central office, and other one-time appropriations. Numbers may not total due to rounding.

A history of expenditures for building repairs is displayed below. These expenditures comprised an average of 2.8% of all expenditures from FY 2015 through FY 2020, but this average varied by university. The UI expended an average of \$30.8 million on building repairs, which was 3.5% of GEF expenditures. ISU expended an average of 2.3% of total expenditures on building repairs. UNI expended an average of about \$3.1 million on building repairs, which was 1.8% of all expenditures from FY 2015 through FY 2020.



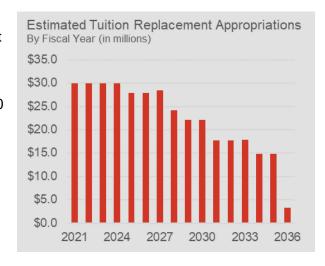
Capital Projects — Rebuild Iowa Infrastructure Fund (RIIF)

The RIIF was created in 1995 with the intention of funding public vertical infrastructure projects. Appropriations from the RIIF, which primarily consists of wagering taxes and fees from lowa's casino industry, are often made to the Board of Regents for specific capital projects and to fund the debt service of academic building revenue bonds previously authorized by the General Assembly. With the exception of tuition replacement, these appropriations have been multi-year appropriations for capital projects that end once the project has been completed. Projects that remodel existing facilities often eliminate deferred maintenance. A recent history of all appropriations from the RIIF to the Board of Regents is displayed below.



Tuition replacement appropriations have fully funded the debt service payments for prior facilities funded from academic building revenue bond proceeds. Capital appropriations from FY 2015 to FY 2019 have addressed deferred maintenance and upgraded and modernized facilities. With the exception of the ISU Student Innovation Center, which overlapped with appropriations for the Biosciences Facility and the Veterinary Diagnostic Laboratory, capital projects tend to be appropriated per institution only as other projects have been completed. This is due to the high demand on the RIIF relative to the resources available.

The General Assembly is not required to make these appropriations for tuition replacement, but traditionally has done so to avoid tuition increases that would be necessary to pay for the debt service. In recent years, the General Assembly has appropriated an average of \$30.0 million per year in tuition replacement funding. Over the next few years, payments for tuition replacement are expected to remain relatively flat before declining gradually. Projected debt service payments will increase only if the General Assembly authorizes the issuance of additional Academic Building Revenue Bonds. Recent funding and debt service for tuition replacement is reflected in the table below.



Expenses over this time period have exceeded appropriations because the Board uses excess funding available in the Debt Service Reserve Fund to cover some of the payments for debt service. Additional information regarding academic revenue bonds is on page 9.

Tuition Replacement (in millions)	F١	2015	F١	/ 2016	FY 2017	FY 2018	FY 2019	FY 2020
Appropriation	\$	29.7	\$	30.2	\$ 32.4	\$ 28.3	\$ 31.5	\$ 28.1
Expenditure		30.2		30.1	31.2	31.3	31.4	29.2

From FY 2015 to FY 2020, the UI received \$72.3 million in appropriations for two capital projects. Appropriations for the Dental Science Building were enacted over four fiscal years, three of which are outside the scope of this *Issue Review*, and totaled \$29.0 million. This renovation updated existing space to accommodate modern dental practices and update the facility, which had been last remodeled in the early 1970s. The Pharmacy Building received \$64.3 million in appropriations over four fiscal years (FY 2016 to FY 2019). This project renovated the existing Pharmacy Building, which had been constructed in the early 1960s. The project provided an improved learning space and repaired or removed \$18.0 million in deferred maintenance. **Appendix B** displays funding for each project reviewed in this *Issue Review*.

University of Iowa (in millions)	F	Y 2015	F	Y 2016	F	Y 2017	F	Y 2018	F	Y 2019	F۱	Y 2020
Dental Science Building												
Appropriation	\$	8.0	\$	-	\$	-	\$	-	\$	-	\$	-
Expenditure		7.2		8.0		-		-		-		-
Pharmacy Building												
Appropriation	\$	-	\$	13.0	\$	23.0	\$	22.8	\$	5.5	\$	-
Expenditure		-		5.2		4.9		37.4		16.8		-

From FY 2015 to FY 2020, ISU received \$92.9 million in appropriations for four capital projects. ISU received a total of \$50.0 million in State appropriations for the Biosciences Building from FY 2016 to FY 2019. This facility supports research and teaching in plant and animal sciences. The Agricultural and Biosystems Engineering Building received a total of \$60.4 million in appropriations from the General Assembly, the majority of which was received prior to FY 2015. The renovation improved the facility by updating laboratories and classrooms. The project also repaired or removed \$6.0 million in deferred maintenance. ISU is currently receiving appropriations for the Student Innovation Center, which will receive appropriations until FY 2022. In total, \$40.0 million was appropriated for the Student Innovation Center for a facility that consolidates existing lab space with the intention of creating a single collaborative space for students to work on science and technology projects. The General Assembly also appropriated \$64.6 million from FY 2019 to FY 2024 for the Veterinary Diagnostic Laboratory. This funding will update the existing laboratory and research and teaching space. The facility was built in the 1970s, and demands for the use of the Veterinary Diagnostic Laboratory have exceeded available space.

Iowa State Univ. (in millions)	F	Y 2015	F	Y 2016	F	Y 2017	F	Y 2018	F	Y 2019	F	Y 2020
Biosciences Building												
Appropriation	\$	-	\$	11.0	\$	15.5	\$	19.5	\$	4.0	\$	-
Expenditure		-		9.9		16.6		19.5		4.0		-
Ag/Biosystems Engineering												
Appropriation	\$	18.6	\$	-	\$	-	\$	-	\$	-	\$	-
Expenditure		18.6		-		-		-		-		-
Student Innovation Center												
Appropriation	\$	-	\$	-	\$	1.0	\$	6.0	\$	6.0	\$	7.0
Expenditure		-		-		-		7.0		6.0		7.0
Veterinary Diagnostic Lab												
Appropriation	\$	-	\$	-	\$	-	\$	-	\$	1.0	\$	3.3
Expenditure		-		-		-		-		0.3		12.5

UNI received appropriations for two building projects over the time period reviewed in this *Issue Review*. Bartlett Hall received appropriations totaling \$21.0 million, the majority of which was received prior to the years reviewed in this *Issue Review*. This project renovated Bartlett Hall, which was constructed in the 1930s and 1950s. The building houses staff offices, seminar rooms, and laboratories. The project addressed \$9.4 million in deferred maintenance. The second facility renovation funded within this time period was the Schindler Education Building. This facility was built in the early 1970s and had accrued an estimated \$10.3 million in deferred maintenance. The building houses the College of Education and is the primary facility for training teachers at UNI.

Univ. of Northern Iowa (in millions)	FY	2015	F	Y 2016	F	Y 2017	F'	Y 2018	F	Y 2019	F١	2020
Bartlett Hall												
Appropriation	\$	1.9	\$	-	\$	-	\$	-	\$	-	\$	-
Expenditure		1.9		0.1		-		-		-		-
Schindler Ed Center Renovation												
Appropriation	\$	-	\$	15.0	\$	15.9	\$	-	\$	-	\$	-
Expenditure		-		11.3		19.7		-		-		-

The ISD did not expend any funding appropriated in FY 2020 within that fiscal year.

Academic Building Revenue Bonds

lowa Code chapter <u>262A</u> authorizes the sale of academic building revenue bonds by the Board of Regents upon approval by the Iowa General Assembly. Academic Building Revenue Bond issuances have funded academic building projects on all three campuses. The last authorization of academic revenue bonds was in 2009. A list of projects that were funded with existing Academic Revenue Bonds is below.

Facilities Funded by Academic Building Revenue Bonds Since 2004							
University of Iowa	Iowa State University	University of Northern Iowa					
Chemistry Building	Vet. Med. Diagnostic Lab.	Russell Hall					
Department of Art	Coover Hall Renovation	Science Buildings					
Department of Psychology	Hach Hall	Sabin Hall					
Pentacrest HVAC	Fire Safety and Def. Maint.	Electrical Dist. System					
Flood Recovery		Fire Safety and Def. Maint.					
Fire Safety and Def. Maint.							

SUMMARY

Deferred maintenance totals have steadily increased over the years. This increase is due to budgeting decisions by the Board of Regents and as in the recent case of the UI reassessments of existing deferred maintenance. The Regent institutions' constrained budgets have many needs competing for limited resources.

The table below displays GEF expenditures on building repairs and capital appropriations. The data provided in this *Issue Review* shows that each university devotes funding to building repairs annually. With the exception of ISU, these expenditures have remained relatively steady since FY 2015. Expenditures for building repairs have not been sufficient to fund deferred maintenance expenditures at a target of 1.0% or 1.5% of replacement value. Meanwhile, tuition replacement appropriations to pay for debt service have remained relatively steady. However, capital appropriations from the RIIF have slightly varied as projects have been completed and the amount of available funding has changed.

Appropriations and Expenditure on General Fund Facilities (in millions)												
	F	Y 2015	F	Y 2016	F	Y 2017	F	Y 2018	F	Y 2019	F`	Y 2020
Building Repairs	\$	50.2	\$	48.2	\$	63.1	\$	28.1	\$	43.8	\$	41.2
Capital Appropriations		28.5		39.0		55.4		48.3		16.5		22.5
Tuition Replacement		29.7		30.2		32.4		28.3		31.5		28.1
Total	\$	108.5	\$	117.5	\$	150.9	\$	104.7	\$	91.8	\$	91.8

Note: Table may not total due to rounding.

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Appendix A — Academic and Research Facilities

University of Iowa Academic and Research Facilities

2662 Crosspark Road (Oakdale Research)

Adler Journalism and Mass Communication Building

Art Building
Art Building West

Becker Comm Studies Building

Biology Building Biology Building East

Biomedical Research Support Facility

Blank Honors Center Bowen Science Building

Bowman House Boyd Law Building

Butler Storage-Court Street

Calvin Hall

Campus Recreation and Wellness Center Carver Biomedical Research Building

Carver River Research and Education Facility

Chemistry Building Clinton Street Building

College of Medicine Admin Building College of Public Health Building

Communications Center
Continuing Education Facility
Dental Science Building

Department of Psychological and Brain

Sciences Building

Dev House

Eckstein Medical Research Building Engineering Research Facility English-Philosophy Building

Faculty Art Studio Field House Gilmore Hall

Glenn Schaeffer Library

Halsey Hall

Hardin Library for Health Sciences

Hydraulics East Annex
Hydraulics Model Annex
Hydraulics Wind Tunnel Annex
Independence Road Annex
Information Technology Facility

Iowa Advanced Technology Laboratories

IT Distribution Center ITS Switching Facility Jefferson Building Jessup Hall John and Mary Pappajohn Biomedical

Discovery Building

Johnson Speech and Hearing Center

Kuhl House

Landscape Services Complex

Library

Lindquist Center Linn Street Place Macbride Hall MacLean Hall

Madison Street Services Building

Medical Laboratories Medical Research Center Medical Research Facility

North Hall Nursing Building Old Museum of Art

Pappajohn Business Building

Pharmacy Building

Phillips Hall

Pomerantz Center Schaeffer Hall Sciences Library Seamans Center Shambaugh House South Quadrangle Science Laboratory

Stanley Hydraulics Laboratory

Stuit Hall

Theatre Building Trowbridge Hall

University Capitol Centre University Services Building

Van Allen Hall Visual Arts Building Voxman Music Building

Westlawn

Appendix A (continued)

Iowa State University Academic and Research Facilities

Advanced Machinery Systems Laboratory

Advanced Teaching and Research Building

Agronomy Building Agronomy Greenhouse Applied Sciences Complex

Atanasoff Hall

Barbara E. Forker Building

Bessey Hall

Biorenewables Research Laboratory

Black Engineering Building
Calf and Pony Research Shelter

Carver Co-Lab
Catt Hall
Carver Hall
College of Design

Crop Genome Information Laboratory

Communications Building

Coover Hall
Curtiss Hall
Durham Hall
East Hall
Equine Shelter
Fick Observatory
Fisher Theater

Food Sciences Building Forestry Greenhouse Genetics Laboratory

Genetics Poultry Laboratory Gerdin Business Building

Gilman Hall Hach Hall Hamilton Hall Heady Hall

Hixson-Lied Student Success Center

Hoover Hall

Horticulture Hall and Greenhouse

Howe Hall

Human Nutritional Sciences Building

Insectary and Greenhouse Jischke Honors Building

Kildee Hall King Pavilion

Laboratory of Mechanics

Lagomarcino Hall

Landscape Architecture

LeBaron Hall

Livestock Infectious Disease Isolation Facility

Lloyd Vet Med Center

MacKay Hall Marston Hall Meat Laboratory Molecular Biology

Morrill Hall Music Hall

National Swine Research Center

Palmer Hall Parks Library Pearson Hall Physics Hall

Plant Pathology Greenhouse Reproduction Lab-Classroom

Ross Hall Scheman Hall Science Hall Seed Science Snedecor Hall Stephens Auditorium

Sukup Hall

Town Engineering Building

Troxel Hall

Vet Med Performance Evaluation Facility

Vet Research Animal Holding

Vet Research Barn

Vet Research Cattle Shelter Vet Research Laboratories

Vet Research Office and Refrigerator

Vet Research Poultry House

Vet Research Surgical and Storage Veterinary Medicine Field Services

Virgil B. Elings Hall

Waste Chemical Handling Facility

Zaffarano Physics Addition

Appendix A (continued)

University of Northern Iowa Academic and Research Facilities

Bartlett Hall

Begeman Hall

Biology Research Complex

Business Community Service Center

Center for Energy and Environmental Education

Commons

Communication Arts Center

Curris Business Building

East Bartlett Hall

Gilchrist Hall

Greenhouse

Human Performance Complex

Industrial Technology Center

Innovative Teaching Technology Center

Kamerick Art Building

Lang Hall

Latham Hall

Marshall Center School

McCollum Science Hall

Nielsen Field House

Observatory Dome

Performing Arts Center/School of Music

Rod Library

Russell Hall

Sabin Hall

Schindler Education Center

Seerley Hall

Strayer-Wood Theatre

UNI Botanical Center

UNI Botanical Center Garage

Wellness Recreation Center

West Gymnasium

Wright Hall

Appendix B — Building Projects Funded

The following charts review total funding for each capital project that received an appropriation from FY 2012 to FY 2024. Figures reported below may not be final for projects that have not been completed.

University of Iowa (in millions)

	Dental Science	Pharmacy
	Building	Building*
Appropriations	\$29.0	\$64.3
Donations	3.3	10.0
Institutional Funds	6.3	22.0
Total Funding	\$38.6	\$96.3
Year Finished	Fall 2018	December 2020
Years Appropriated	FY 2012 - FY 2015	FY 2016 - FY 2019

^{*} Numbers may not be final.

Iowa State University (in millions)

	<i>y</i> \			
	Ag/Biosystems	Biosciences	Student Innovation	Veterinary
	Engineering	Building	Center*	Diagnostic Lab*
Appropriations	\$60.4	\$50.0	\$40.0	\$63.5
Donations	13.0	1.8	44.0	4.0
Institutional Funds	0.6	36.2	-	7.5
Total Funding	\$74.0	\$88.0	\$84.0	\$75.0
Year Finished	August 2015	August 2018	December 2019	December 2023
Years Appropriated	FY 2012 - FY 2015	FY 2016 - FY 2019	FY 2017 - FY 2022	FY 2019 - FY 2024

^{*} Numbers may not be final.

University of Northern Iowa (in millions)

•	`	,
		Schindler
	Bartlett Hall	Education Center
Appropriations	\$21.0	\$30.9
Donations	0.0	6.5
Institutional Funds	0.0	0.4
Total Funding	\$21.0	\$37.8
Year Finished	February 2016	January 2017
Years Appropriated	FY 2012 - FY 2015	FY 2016 - FY 2017