

## EXECUTIVE SUMMARY

---

**Item Name:**            **FY 2022 – 2024 Capital Improvement Plan (ASU)**

   Action Item

**Requested Action:** Arizona State University asks the board for approval of its FY 2022 – 2024 Capital Improvement Plan (CIP), which includes three FY 2022 projects totaling \$202.75 million, as described in this executive summary.

### **Strategic Alignment with the University’s Institutional Priorities**

- ASU continues to make meaningful progress in its evolution as a model for 21st century higher education, dedicated to access, excellence and impact. In keeping with the ambitious trajectory reflected in the ASU Strategic Enterprise Framework and the ASU Campus Master Plan, the projects proposed in this FY 2022–24 CIP focus strongly on addressing the need for sustainable facilities that support the achievement of our institutional mission and goals.
- Thoughtful and productive investment in the university's facilities and infrastructure is vital to the success of current and future ASU students and supports the key elements of ASU’s Strategic Enterprise Framework, including:
  - Achieving a 57 percent increase in degree production.
  - Establishing national standing in academic quality and the impact of colleges and schools in every field.
  - Enhancing local impact and social embeddedness.
  - Expanding research performance to \$815 million in annual research expenditures by 2025.
- For this CIP, ASU has identified three projects as its first-year priorities, including tenant improvements to our ASU at Mesa City Center facility in downtown Mesa, as well as construction of a multipurpose arena and improvements to an aging multifunctional complex on the Tempe campus. These projects total \$202.75 million in estimated costs. Project descriptions included in the university’s one-year capital plan for FY 2022 are outlined in Table 1.
- This CIP also includes a FY 2022 Building Renewal request totaling \$58,360,830. This Building Renewal request was computed using the Joint Committee on Capital Review-approved formula, along with Arizona Board of Regents direction.

### **Contact Information:**

Morgan R. Olsen, ASU

[Morgan.R.Olsen@asu.edu](mailto:Morgan.R.Olsen@asu.edu)

480-727-9920

**EXECUTIVE SUMMARY**

- The FY 2022–24 CIP, as well as the active capital projects being advanced through our Campus Master Plan, reflects the physical manifestation of ASU’s realization of the *New American University* and its steadfast commitment to serve the people of Arizona.

**Capital Improvement Plan One and Two-Year Forecast**

- **One-Year Capital Plan for FY 2022:** ASU presents three projects as its FY 2022 priorities in this CIP. The projects total \$202.75 million in estimated costs. Descriptions for these projects are included below in Table 1. Additional information on these projects is included in the *FY 2022 Project Descriptions* section of the CIP.

**Table 1  
Capital Improvement Plan – FY 2022 Projects**

Priority	Campus	Project Name	Project Description	Funding Method	Estimated Total Costs
1	Other	ASU at Mesa City Center Tenant Improvements	ASU has entered into a collaboration with the City of Mesa in which the city will build a facility to the university's specifications to provide space for its Digital and Sensory Technology, Film and Media Arts, User Experience Design and Entrepreneurial Support programs. This project consists of the furniture, fixtures and equipment for the facility, as well as the infrastructure required to support the university's programs and initiatives.	Other	\$ 22,750,000
2	Tempe	Multipurpose Arena and Olympic Sports Training Facility (OSTF)	This project will construct an approximately 166,750 gross-square-foot multipurpose arena to accommodate a wide range of community and intercollegiate athletic uses, including addressing the needs of the Sun Devil men's ice hockey program. The OSTF project will consist of an approximately 20,000 gross-square-foot renovation of the gymnastics facility and replacement of the existing wrestling complex, coupled with approximately 24,000 gross square feet of new construction to provide the space and amenities required to accommodate these expanding programs and enable their Olympic-caliber competition.	System Revenue Bonds (SRB)	\$ 120,000,000
3	Tempe	Bateman Physical Sciences Center Improvements	This project will update and increase the number of chemistry instructional laboratories and update the research laboratories and office spaces in the D and E wings of this aging multifunctional complex. Extensive upgrades to the building systems, exterior envelope improvements, and updates to meet current Americans with Disabilities Act (ADA) and life safety requirements are planned. This project will enable the university to improve its utilization of the spaces required to meet new and current research requirements, as well as the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 60,000,000
					State Appropriation (SAP) \$ -
					General Fund, Debt Service (GFA) \$ -
					System Revenue Bonds (SRB) \$ 180,000,000
					Certificates of Participation (COPS) \$ -
					Federal Funds (FEDF) \$ -
					Gifts (GIFT) \$ -
					Other (OTHR) \$ 22,750,000
					<b>TOTAL COST: FY 2022 \$ 202,750,000</b>

**EXECUTIVE SUMMARY**

- **Two-Year Capital Plan (Fiscal Years 2023 and 2024):** Multiple high-priority projects are currently in the early planning stages for fiscal years 2023 and 2024. Descriptions for these projects are included in Table 2.

**Table 2  
Capital Improvement Plan – FY 2023–2024 Projects**

Priority	Campus	Project Name	Project Description
1	Tempe	Mill Avenue Parking Structure	This new multi-level parking structure will replace an existing surface lot on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street. The approximately 1,200-space structure will provide the parking capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development. This project also will include the site development for the adjacent central utility plant and the installation of the required utility infrastructure to support the addition of a thermal energy storage system under the parking structure. The utility plant will be designed for incremental expansion, as needed, to meet the growing demand for efficient, reliable heating and cooling of campus facilities that support the advancement of the university's academic and research initiatives.
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address our primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies, the replacement of aging mechanical and other critical building systems, and the repair and replacement of timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential campus infrastructure and systems, including those that must continue without interruption to support critical academic and research initiatives.
3	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes, update instructional spaces and modify academic and student support spaces at all campuses. The renovations will include mechanical, plumbing, electrical, flooring, window, door and internal wall and partition components, as well as upgrades to address life safety and Americans with Disabilities Act (ADA) deficiencies. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.
4	All	Research Laboratory Renovations	These projects will renovate laboratories and associated spaces to meet new and current research requirements. Multiple wet and dry laboratory spaces will be upgraded to provide future flexibility and better space utilization through shared services. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. These planned renovations will ensure that existing facility systems meet the growing demands of the university's research initiatives and comply with code requirements.
5	Tempe	Classroom Office Building	This project will construct a multi-level facility that will provide needed classroom, instructional and office space to support the growth of academic programs housed on the Tempe campus.
6	Polytechnic	Student Union Expansion	An approximately 54,000 gross-square-foot addition, as well as an approximately 11,000 gross-square-foot renovation of the ground floor of the Student Union is planned to accommodate the growing need for campus student service space. This project will expand student organization space, student lounge and meeting spaces, event space, dining options and seating, as well as student services and outdoor amenity spaces to enhance the student experience.
7	Tempe	University Athletic Tennis Facilities	This project will construct new tennis facilities to accommodate the relocation of existing tennis courts, grandstands and an athletic facility to the ASU East Athletic Village within the Novus Innovation Corridor. The new facilities will include outdoor and indoor tennis courts to enable student success and increase community engagement. The facilities also will house the Intercollegiate Tennis Organization.
8	Tempe	University Athletic Track and Field Facilities	This project will construct new track and field facilities to accommodate the relocation of the existing competition fields, grandstands and athletic facilities to the ASU East Athletic Village within the Novus Innovation Corridor. These facilities will be designed to enable student success, as well as increase community engagement.
9	Tempe	Core Support Research Facility	This project will construct a core facility to house support services for the university's research community. This facility will provide a location to address the need for special storage, including but not limited to hazardous materials, as well as updated shop spaces for fabrication. The new facility will enable the colocation and growth of these fabrication spaces to create better-utilized and more efficient services to advance the university's academic and research initiatives.
10	Tempe	Mill Avenue Parking Structure Wrap	This project will construct a structure adjacent to the Mill Avenue Parking Structure. This facility will provide needed space for university academic programs and local retail establishments that will enhance the student experience, as well as increase the impact and social embeddedness of the university in the community it serves.
11	Tempe	Student Housing Renovations	This project will include the use of energy-efficient components to upgrade life safety and mechanical systems, as well as provide needed renovations to the student units and community spaces in campus student housing. The project will provide students with an enriching living and learning environment to enable their success.
12	West	Student Housing Academic/Office Space	This project will construct a mixed-unit housing complex designed to address the needs of freshmen and upper division students for quality housing on the growing West campus. This housing development also will incorporate needed academic program space to enable student success.
13	Tempe	Central Utility Plant	This project will construct a satellite central utility plant adjacent to the Mill Avenue Parking Structure. This plant will provide chilled water to meet the current and future cooling needs of surrounding campus facilities that support the advancement of the university's academic and research initiatives.

## **EXECUTIVE SUMMARY**

---

### **Project Delivery Method and Process**

- The project delivery method for each project in the Capital Improvement Plan is selected based on which approach provides the most efficient and effective project delivery. The anticipated delivery method will be identified as projects are submitted in the Capital Development Plan.

### **Project Status and Schedule**

- Capital projects progress through the various project development phases based on a variety of factors, including the priority and need for the project and the programs it supports, as well as the availability of funding and financing. Project schedules usually are aligned with the academic calendar so that construction activity can occur during the summer break or when there is lower activity on campus. In addition, project schedules typically are developed so that projects are completed and functional in time for the beginning of a new session. Anticipated schedules are submitted in the Justification Report, which is included for each project in the Capital Development Plan.

### **Fiscal Impact and Financing Plan**

- The annual assessment of debt capacity contained in the CIP provides a summary report of the university's ability to finance additional capital projects through the issuance of debt. Based upon the university's capital projects approved in its Annual and Amended Capital Development Plans and the FY 2022 One-Year Capital Plan, the highest projected debt ratio is 5.0 percent.
- The debt ratio is the total projected annual debt service on bonds and certificates of participation as a proportion of total projected university expenses. The maximum debt ratio allowed by ABOR policy and state statute is 8 percent.
- This ratio excludes debt service from the Stimulus Plan for Economic and Educational Development (SPEED) projects. The projected highest debt ratio including debt service on SPEED projects is 5.4 percent.
- Debt Ratio Impact: The debt service associated with the FY 2022 projects included in this CIP will increase the projected debt ratio by 0.29 percent.
- The preceding debt ratios are estimates based on unaudited FY 2020 financial records and are subject to change.

### **Occupancy Plan**

- Projects included in this CIP will provide space that allows for the creation, expansion and relocation of programs. The space that the projects provide will house programs

## **EXECUTIVE SUMMARY**

---

that fulfill various objectives within the university strategic plan, including academic, research and student success goals. Project justification reports that are submitted when these projects are transitioned to the Capital Development Plan will provide additional detail on occupancy plans for the new or renovated space.

### **Committee Review and Recommendation**

The Finance, Capital and Resources Committee reviewed this item at its September 10, 2020 meeting and recommended forwarding to the full board for approval.

### **Statutory/Policy Requirements**

- ABOR Policy 7-106 requires committee review and board approval of annual Capital Improvement Plan.

This page intentionally left blank



# Capital Improvement Plan 2022-2024



# **Fiscal Years 2022–2024 Capital Improvement Plan**

**Submitted to the  
Arizona Board of Regents  
September 2020**





Dear Members of the Arizona Board of Regents:

On behalf of Arizona State University, I am pleased to present the ASU FY 2022–2024 Capital Improvement Plan (CIP). ASU continues to make meaningful progress in its evolution as a model for 21<sup>st</sup> century higher education, dedicated to access, excellence and impact. The projects proposed in this CIP focus on addressing the need for sustainable facilities that support the achievement of our institutional charter, mission and goals.

For this CIP, ASU's FY 2022 priorities include tenant improvements to our new, state-of-the-art digital arts facility in downtown Mesa, as well as the construction of a multipurpose arena and improvements to an aging multifunctional complex on the Tempe campus. The proposed tenant improvements to the ASU at Mesa City Center facility will advance the plans of ASU and the City of Mesa to create a leading-edge digital innovation center that will enable the university to expand and embed its transformative programs throughout the region. The construction of a multipurpose arena will enable the university to accommodate a wide range of ASU, community, entertainment and intercollegiate athletic uses to increase student, alumni and community engagement and enhance our local impact and social embeddedness. Improvements to the Bateman Physical Sciences Center will increase the number of chemistry instructional laboratories and update its research laboratories to advance the university's mission of academic and research excellence. These projects will provide our students, faculty and staff with high-quality facilities to enable their success and support the key elements of ASU's Strategic Enterprise Framework.

Details on these proposed projects are included in the Three-Year Capital Improvement Plan and the FY 2022 Project Descriptions tab. Multiple high-priority projects that are currently in the early planning stages for fiscal years 2023 and 2024 also are detailed herein. These projects include the construction of a classroom and office building and parking structure on the Tempe campus, enhancements and modifications to the university's current buildings and infrastructure, renovations to classrooms and research laboratories, as well as other future investments.

This FY 2022–2024 CIP, as well as the active capital projects already being advanced through our Campus Master Plan, reflect the physical manifestation of ASU's realization of the New American University and its steadfast commitment to serve the people of Arizona.

A handwritten signature in blue ink that reads 'Michael Crow'.

Michael M. Crow  
President

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Table of Contents**

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**Table of Contents**

Page Number

**Transmittal Statement**

Capital Project Request for FY 2022 ..... 1

**All Funds Capital Summary**

All Funds Summary, Capital Allocations ..... 2

**Building Renewal Report**

State Appropriated Building Renewal Summary ..... 3

Building Renewal Allocation Forecast ..... 4

**Deferred Maintenance Report**

Definition and Explanation of Deferred Maintenance for the Arizona University System ..... 5

Deferred Maintenance Status ..... 5

Action Plan to Address Deferred Maintenance in FY 2021 and FY 2022 ..... 5

Methodology ..... 5

Allocations to Reduce Deferred Maintenance ..... 6

Facilities Condition Index Maps ..... 7

**Building Inventory Report**

Building Inventory Summary ..... 11

Building Inventory Report ..... 12

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**Table of Contents**

Page Number

**Lease Report**

Summary of Leases in Effect during FY 2020 ..... 26

**Land Report**

Acquisitions and Sales of Land and Improvements FY 2020 ..... 34

**Capital Project Status Report**

Capital Expenditures Summary FY 2020 ..... 35  
Capital Project Status Report ..... 36  
Status of Joint Committee on Capital Review (JCCR) Projects ..... 42  
Capital Project Categories ..... 43

**Three-Year Capital Improvement Plan**

One-Year Capital Plan (FY 2022) ..... 45  
Two-Year Capital Plan (FY 2023 and 2024) ..... 46

**FY 2022 Project Descriptions, Scope and Cost**

FY 2022 Project Descriptions ..... 48

**Debt Report**

Annual Assessment of Debt Capacity ..... 54  
Supplemental Debt Information ..... 55

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Transmittal Statement**



Transmittal Statement  
 Capital Project Request for Fiscal Year 2022


State of Arizona  
 Arizona Board of Regents' Building System

**Arizona State University**

A.R.S. Citation 41-793	FY 2022
Total Request:	<u>\$ 261,110,830</u>
State Appropriations:	
Major Capital Projects	
Building Renewal	<u>\$ 58,360,830</u>
Method of Financing:	
System Revenue Bonding:	\$ 180,000,000
Other Bonding:	\$ -
Certificates of Participation:	\$ -
Federal Funds:	\$ -
Gifts:	\$ -
Other:	<u>\$ 22,750,000</u>

To the Governor:

This and the accompanying schedules, statements and explanatory information constitute the capital budget estimates of this agency for proposed expenditures. All statements and explanations contained in the estimates submitted herewith are true and correct to the best of my knowledge.

Signed: Michael M. Crow, President   
 (Signature)

Request Prepared by: Morgan R. Olsen Phone: (480) 727-9920

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**All Funds Capital Summary**

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**All Funds Summary**  
**Capital Allocations for FY 2020 and 2021**

<b>Budgeted Sources of Funds</b>	<b>FY20</b>	<b>%</b>	<b>FY21</b>	<b>%</b>
State Appropriations				
Building Renewal				
Other	\$ -	0.0%	\$ -	0%
Local Funds (1)				
Retained Tuition	19,445,803	5.7%	16,000,000	6%
Indirect Cost	-		-	
Gifts	907,560	0.3%	12,500,000	4%
Auxiliary	42,968,939	12.5%	-	
Other	57,440,122	16.7%	44,250,000	16%
Proposition 301-TRIF	-		-	
Debt Financed Proceeds (2)	222,600,000	64.8%	210,000,000	74%
<b>Total</b>	<b>\$ 343,362,424</b>	<b>100%</b>	<b>\$ 282,750,000</b>	<b>100%</b>

<b>Budgeted Use of Funds</b>				
New Construction				
Academic/Support NAS	\$ 142,600,000	41.5%	\$ 200,750,000	71%
Auxiliary NAX	30,781,000	9.0%	-	0%
Infrastructure NIN	-	0.0%	15,000,000	5%
Capital Renewal				
Academic/Support CAS	92,489,019	26.9%	51,000,000	18%
Auxiliary CAX	12,910,650	3.8%	-	0%
Infrastructure CIN	56,792,000	16.5%	16,000,000	6%
Major Maintenance/System Replacement CMM	2,854,000	0.8%	-	0%
Major Maintenance-Energy Conservation/Cost Savings CME	3,309,329	1.0%	-	0%
Life/Safety and Code Compliance CLS	-	0.0%	-	0%
Accessibility (2) CAD	-	0.0%	-	0%
Other Capital Renewal COT	255,700	0.1%	-	0%
Land, Buildings and Improvements				
Other OTH	1,370,726	0.4%	-	0%
<b>Total</b>	<b>\$ 343,362,424</b>	<b>100%</b>	<b>\$ 282,750,000</b>	<b>100%</b>

**NOTES:**

(1) Excludes local funds retained for debt service which are reported in the operating All Funds Report.

(2) Reflects total amount of debt issued in fiscal year indicated.



**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

# **Building Renewal Report**

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**State Appropriated Building Renewal Summary**

	Fiscal Years				
	2017	2018	2019	2020	2021
Beginning Balance	\$ 1,053,000	\$ 709,299	\$ -	\$ -	\$ -
Formula Amount	40,075,470	44,266,887	48,249,110	51,988,165	57,426,051
Appropriated Amount	-	-	-	-	-
% of Formula Amount Appropriated	-	-	-	-	-
Fiscal Year Expenditures	343,701	709,299	-	-	-
Ending Balance (Encumbered)	\$ 709,299	\$ -	\$ -	\$ -	\$ -

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Building Renewal Allocation Forecast**

Primary Project Category	Building Renewal Allocation Forecast	
	FY 2021	FY 2022
Capital Renewal		
Academic/Support	\$ -	\$ 11,672,166
Auxiliary	Not eligible	Not eligible
Infrastructure	-	11,388,354
Major Maintenance/System Replacement	-	20,426,291
Life/Safety and Code Compliance	-	11,672,166
Accessibility	-	3,201,854
Other Capital Renewal	-	-
<b>Total:</b>	<b>\$ -</b>	<b>\$ 58,360,830</b>

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Deferred Maintenance Report**

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Deferred Maintenance Report**

1. Definition and explanation of Deferred Maintenance for the Arizona University System
  - Facility condition deficiencies identified through physical inspections where deterioration and/or life safety concerns are evident and affect the proper functioning of the facility.
  - Typical building components with deficiencies include: heating, ventilation and air conditioning; roofs; flooring; walls; ceiling and lighting; electrical; and plumbing. Deferred maintenance does not include routine maintenance needs, although failure to adequately fund routine maintenance eventually will add to the deferred maintenance backlog. Also, deferred maintenance does not include infrastructure, Americans with Disabilities Act upgrades, or other non-mandated code requirements that have been established since the building was constructed, unless these deficiencies are included as part of an overall upgrade. A planned and funded capital renewal program is necessary to reverse the deferred maintenance backlog and extend the useful life of the facilities. Deferred maintenance figures include labor, material and indirect costs, such as architectural services. Facilities scheduled for demolition during the next fiscal year are not included in deferred maintenance figures and do not generate State-appropriated building renewal funds.
  
2. Deferred Maintenance Status
 

	<u>June 30, 2019</u>	<u>June 30, 2020</u>
• Estimated Deferred Maintenance (academic/support)	\$211,138,704	\$226,820,989
Facility Condition Index (academic/support).....	0.04	0.04
• Estimated Deferred Maintenance (auxiliary) .....	\$ 23,982,873	\$ 25,537,548
Facility Condition Index (auxiliary).....	0.01	0.01

  - The Facilities Condition Index (FCI) is a ratio of the estimated deferred maintenance to the estimated building replacement value. An FCI less than 0.05 is an indication that facilities are in "good" condition.
  - Building replacement value calculations are based on gross square footage assessments.
  
3. Action Plan to Address the Deferred Maintenance in FY 2021 and 2022
  - This university intends to pursue preventive maintenance to avoid the development of costly maintenance conditions as budget allows. Through a cooperative effort among trades personnel, conditions with potential for costly maintenance work will be detected in the early stages and scheduled for prompt preventive measures.
  - Bond proceeds, along with normal building maintenance accounts, will supplement requested Building Renewal funding, enabling the university to undertake deferred projects of significant scope.
  
4. Methodology\*
  - Detailed building examinations are performed by the Deferred Maintenance inspection team, which completes on-site building system examinations for one-fourth of the existing facilities each year. These inspections result in identifying the overall building condition and generating estimated deferred maintenance figures. For those buildings inspected during previous years, deferred maintenance estimates will be updated annually by reviewing completed facilities improvement projects.

\*Note-A Tri-University task force has been formed to address methodology and estimating differences.

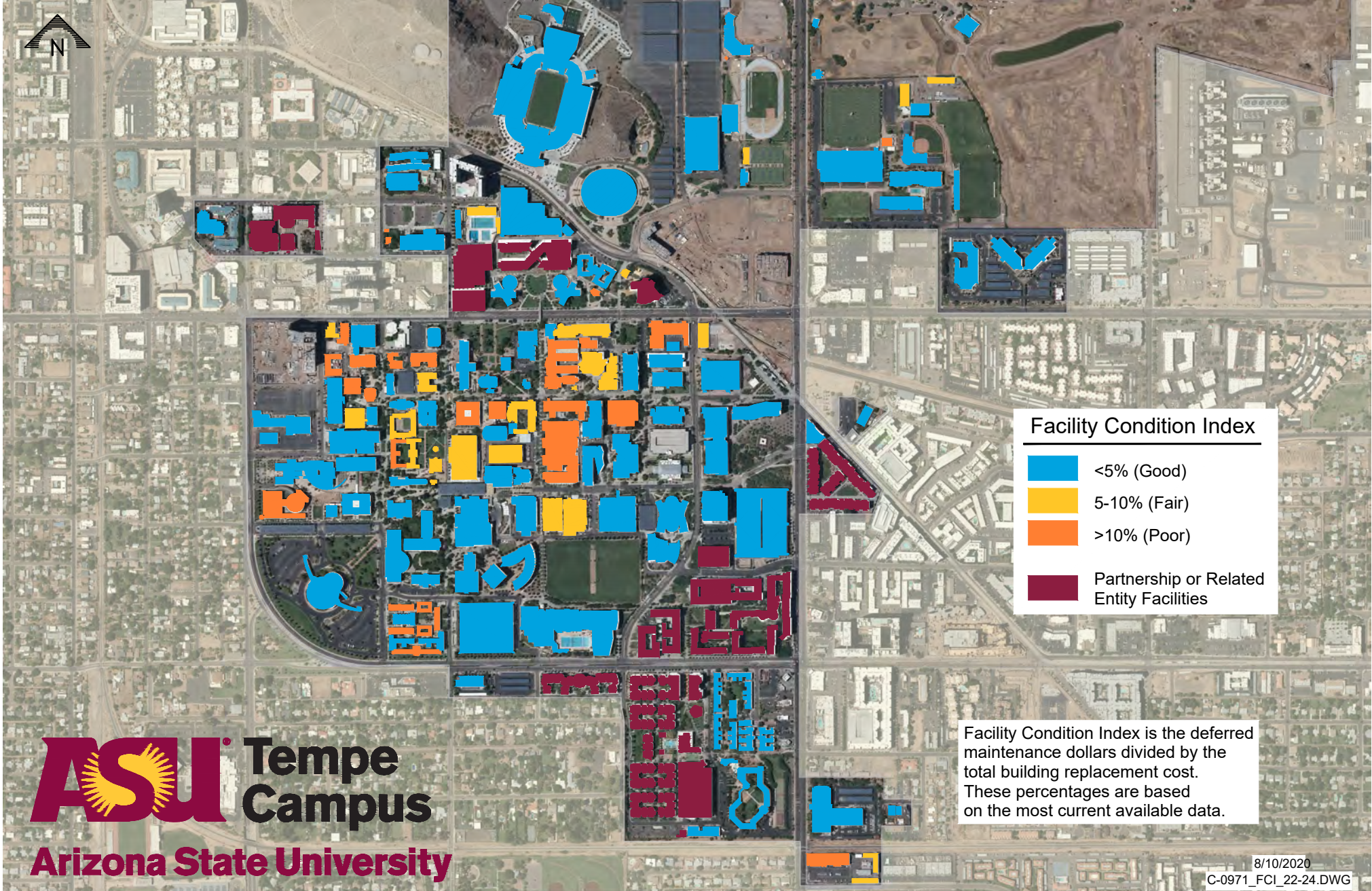
Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Allocations To Reduce Deferred Maintenance**

Sources of Funds	FY2020	FY2021	FY2022	TOTAL
State Appropriations				
Building Renewal				
Other				
Local Funds				
Retained Tuition	\$ 800,000	\$ 800,000	\$ 800,000	\$ 2,400,000
Indirect Cost				
Gifts				
Auxiliary				-
Other				-
Debt Financed Proceeds (1)	8,612,338	12,112,388	11,000,000	31,724,726
<b>TOTAL</b>	<b>\$ 9,412,338</b>	<b>\$ 12,912,388</b>	<b>\$ 11,800,000</b>	<b>\$ 34,124,726</b>
Budgeted Use of Funds	FY2020	FY2021	FY2022	TOTAL
Academic/Support	\$ 1,412,338	\$ 4,912,338	\$ 1,800,000	\$ 8,124,676
Auxiliary				-
Infrastructure	8,000,000	8,000,000	10,000,000	26,000,000
Other				
<b>TOTAL</b>	<b>\$ 9,412,338</b>	<b>\$ 12,912,338</b>	<b>\$ 11,800,000</b>	<b>\$ 34,124,676</b>

<b>Estimated End of Year Deferred Maintenance</b>	<b>\$ 252,358,537</b>	<b>\$ 252,064,126</b>	<b>\$ 252,867,332</b>
---	-----------------------	-----------------------	-----------------------

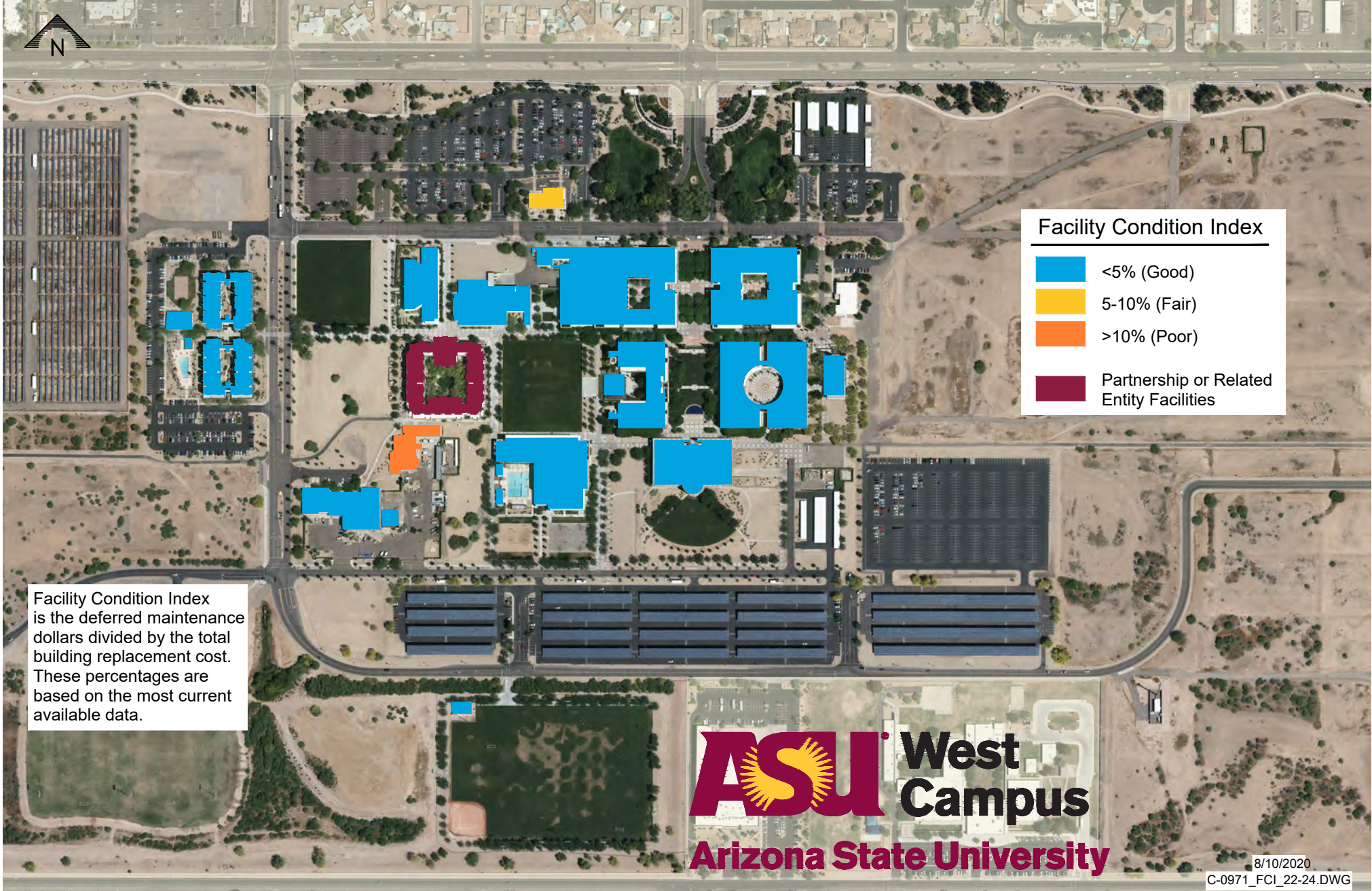
NOTES (1) Amount of debt planned to be issued in fiscal year indicated.

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Facilities Condition Index Map**



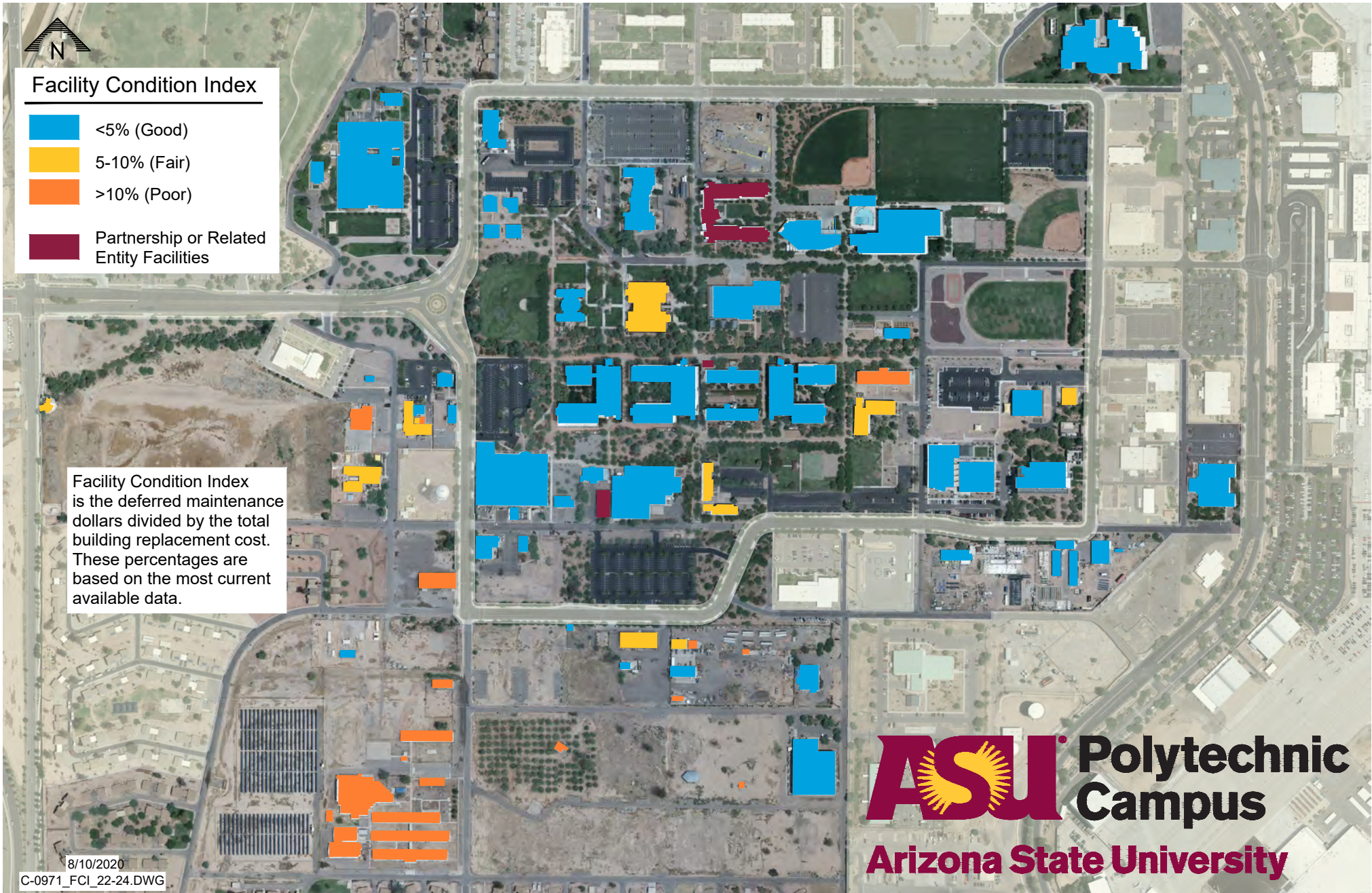
**ASU** Tempe  
Campus  
**Arizona State University**

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Facilities Condition Index Map**



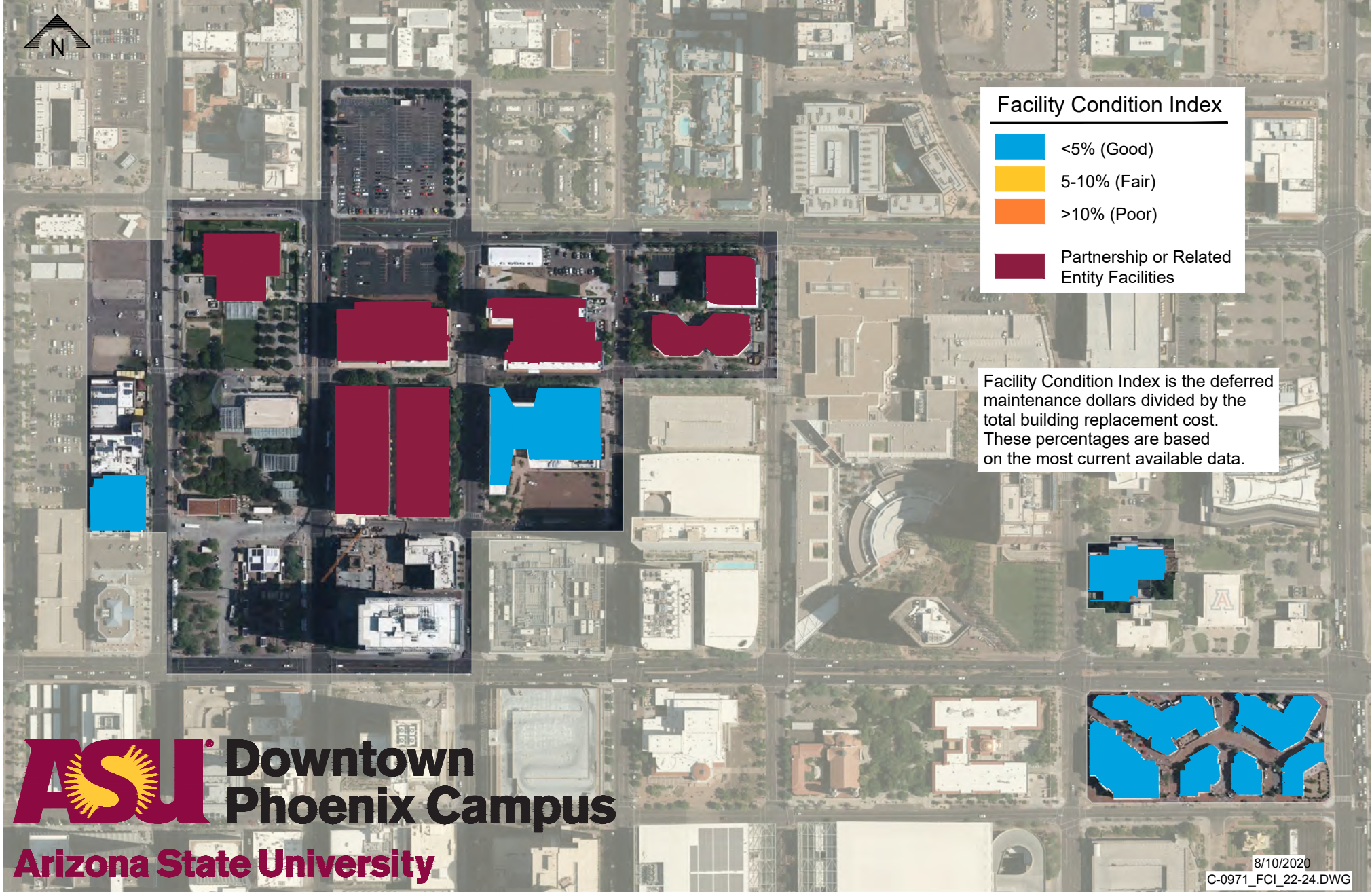


Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Facilities Condition Index Map**



8/10/2020  
C-0971\_FCI\_22-24.DWG

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Facilities Condition Index Map**



**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

# **Building Inventory Report**

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Summary**  
**June 2020**

<b>Category</b>	<b>Academic/Support Facilities <sup>(1)</sup></b>	<b>Auxiliary Facilities <sup>(1)</sup></b>	<b>Total</b>
Number of Facilities <sup>(2)</sup>	226	148	374
GSF	12,422,805	11,081,724	23,504,529
Estimated Replacement Value	\$5,378,197,114	\$3,116,968,885	\$8,495,165,999
FY 2022 Building Renewal Request <sup>(3)</sup>	\$58,360,830	Not applicable	\$58,360,830

Notes

- 1) Auxiliary enterprise facilities (essentially self-supporting entities), Related Entity and Partnership buildings do not qualify for state-appropriated Building Renewal Funding.
- 2) There are currently 17 facilities that contain both "Academic/Support" and "Auxiliary" space. For the purposes of the Building Inventory Summary, those facilities are counted in the "Number of Facilities" row, in either "Academic/Support" or "Auxiliary" columns, depending on which GSF is higher. In the "GSF" row, the GSF for those facilities was broken down into "Academic/Support" and "Auxiliary" and included in the appropriate total.
- 3) Building Renewal is computed each year following a standard formula that considers the building age, current replacement value, and renovation/renewal history. The computed figure is the basis of the University's FY 2022 Building Renewal Request.

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS</b>										
001	GRADY GAMMAGE MEMORIAL AUDITORIUM	HISTORIC	1964	1985	150,097	-	\$ 110,155,530	\$ 2,074,553	2017	\$ 3,476,101
002	INTERDISCIPLINARY A		1951	2009	28,332	-	8,580,885	53,868	2020	362,325
003	INTERDISCIPLINARY B		1951	1961	62,941	-	20,873,741	545,992	2017	-
004	SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHANGE	HISTORIC	1914	1973	49,078	-	21,912,022	550,224	2018	1,737,488
005	SOCIAL SCIENCES BUILDING		1960	1976	87,673	-	30,351,452	714,509	2017	5,538,061
006A	HIRAM BRADFORD FARMER EDUCATION BUILDING		1962	1964	95,944	-	35,123,003	918,708	2020	1,736,180
006B	IRA D. PAYNE EDUCATION HALL		1970	1971	94,898	-	33,415,735	874,051	2020	1,625,929
006C	EDUCATION LECTURE HALL		1969	1974	7,481	-	2,148,992	52,838	2020	34,759
007	JULIE ANN WRIGLEY HALL		1967	2003	51,742	-	19,309,287	181,825	2017	454,755
008	DANFORTH CHAPEL		1948		1,629	-	537,740	14,066	2020	43,434
009	DIXIE GAMMAGE HALL		1941	1953	23,549	-	6,731,962	176,087	2020	1,138,317
010	CHARLES TRUMBULL HAYDEN LIBRARY		1966	2020	344,899	-	118,135,672	-	2016	6,689,253
011	UNIVERSITY CLUB	HISTORIC AE	1914	2007	5,104	7,657	5,198,845	15,229	2020	-
012	G.HOMER DURHAM HALL		1965	1970	142,913	-	52,458,313	1,399,588	2018	1,274,012
013	PSYCHOLOGY BUILDING		1973	2015	84,885	-	35,663,325	111,941	2019	285,994
014	HAYDEN HALL	AE	1951		-	30,934	13,601,673	-	2020	3,420,510
014E	HAYDEN HALL EAST	AE	2002		-	32,294	11,857,977	-	2017	-
014W	HAYDEN HALL WEST	AE	2002		-	27,792	9,917,946	-	2014	-
015	CENTRAL PLANT TEMPE		1937	1945	45,305	-	17,351,132	453,851	2019	958,110
015B	PALM WALK OVERPASS		1964		2,416	-	6,241,200	163,250		-
016	COWDEN FAMILY RESOURCES		1951	1974	34,171	-	11,472,641	282,083	2019	3,624,928
017	CENTER FOR FAMILY STUDIES		1940	1958	9,703	-	3,504,902	91,677	2020	1,844,325
018	RESEARCH SUPPORT SERVICES 1		1976		14,968	-	3,751,143	88,306	2020	358,611
021	MURDOCK LECTURE HALL		1970	2003	25,139	-	7,313,497	68,867	2020	264,770
023A	TOWER CENTER BUILDING A (EAST)		1961	1965	18,026	-	6,429,331	168,171	2019	6,429,331
023B	TOWER CENTER BUILDING B (WEST)		1939	1943	9,912	-	3,502,420	91,612	2019	350,208
024A	STAUFFER COMMUNICATION ARTS A		1973	1987	47,366	-	17,347,823	308,560	2020	539,245
024B	STAUFFER COMMUNICATION ARTS B		1973	1996	36,294	-	13,028,365	170,391	2016	671,775
025	HEALTH SERVICE		1969	2012	36,904	-	12,286,123	57,846	2016	16,348
026A	IRISH HALL A (ACADEMIC OFFICES)		1940	1963	12,911	-	3,471,413	90,801	2016	601,971
026B	IRISH HALL B (NORTHWEST)	AE	1940		-	11,742	2,838,379	-	2016	719,364
026C	IRISH HALL C (SOUTHWEST)	AE	1946		-	11,742	2,865,796	-	2016	626,462

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS, con't.</b>										
027	LYCEUM THEATRE		1939		11,985	-	5,995,562	156,825	2017	263,867
028	MCCLINTOCK HALL	AE	1951	1954	8,436	40,672	13,623,193	61,214	2020	801,507
031A	PSYCHOLOGY NORTH		1964	1988	65,907	-	26,770,564	462,154	2017	412,896
032	OLD MAIN	HISTORIC	1898	2001	45,017	-	18,503,321	193,596	2017	-
033	C. MATTHEWS HALL	HISTORIC	1918	1933	17,132	-	6,863,896	179,538	2017	62,466
034	A. J. MATTHEWS CENTER		1930	1961	74,180	-	26,983,180	705,795	2017	446,135
035	MEMORIAL UNION	AE	1955	1988	97,987	174,291	101,326,677	629,520	2020	1,872,106
036	SUN DEVIL HALL		1953	1963	59,959	-	23,088,590	603,925	2017	214,715
037	B. B. MOEUR BUILDING	HISTORIC	1939	1993	33,739	-	12,176,177	178,355	2017	214,038
038A	M. O. BEST HALL A-WING	AE	1956		-	18,835	8,969,420	-	2020	1,359,327
038B	M. O. BEST HALL B-WING	AE	1956		-	19,300	8,619,393	-	2016	1,413,972
038C	M. O. BEST HALL C-WING	AE	1965		-	48,188	20,611,961	-	2020	329,816
039	ASU BOOKSTORE	AE	1982	2006	-	45,224	13,717,451	-	2017	1,036,319
040	BUSINESS ADMINISTRATION BUILDING		1968	1991	131,797	-	46,744,205	733,609	2020	115,116
040C	BUSINESS ADMINISTRATION C-WING		1983	1985	121,440	-	44,764,362	843,045	2016	454,649
040D	ROBERT K. & SHARON DUPONT MCCORD HALL		2013		140,092	-	73,679,369	308,355	2019	245,189
041	BULLDOG HALL		1967	1980	54,968	29,221	33,017,293	462,376	2017	12,108
042	VIRGINIA G. PIPER WRITERS HOUSE	HISTORIC	1907	2004	4,314	-	1,490,891	13,259	2017	632
043	ARMSTRONG HALL		1968	2018	105,232	-	29,851,447	46,849	2019	85,824
044	DISCOVERY HALL		1950	1975	44,203	-	15,990,809	384,808	2019	173,072
045	STUDENT SERVICES BUILDING		1988	1989	118,966	-	39,991,517	669,474	2020	1,205,869
046	SUN DEVIL FITNESS COMPLEX TEMPE	AE	1989	2006	-	254,766	98,129,404	-	2019	202,165
047	DANIEL E. NOBLE SCIENCE AND ENGINEERING LIBRARY		1982	1991	101,262	-	35,340,381	554,636	2019	11,640,351
048	BONITA & J. RUSSELL NELSON FINE ARTS CTR.		1989		144,086	-	66,271,036	1,109,403	2019	2,429,253
049	WEST HALL		1935	1964	32,841	-	9,955,288	260,399	2017	626,886
050	WILSON ADMINISTRATION		1956	1983	33,713	-	11,335,064	225,332	2017	341,004
051F	PALO VERDE EAST	AE	1964		-	106,440	41,561,838	-	2016	783,316
051G	PALO VERDE WEST	AE	1965		-	111,304	43,547,419	-	2016	511,559
053A	ENGINEERING CENTER A-WING		1957	2006	55,033	-	20,531,227	161,110	2019	8,620,975
053B	ENGINEERING CENTER B-WING		1957	1984	16,185	-	5,873,724	113,692	2019	1,325,647
053C	ENGINEERING CENTER C-WING		1957	1961	16,584	-	6,444,282	168,562	2019	2,228,104
053D	ENGINEERING CENTER D-WING		1957	2008	16,360	-	6,909,550	46,990	2019	2,212,016
053E	ENGINEERING CENTER E-WING		1957	1976	15,981	-	5,999,603	141,238	2019	2,194,284

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
 June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS, con't.</b>										
053F	ENGINEERING CENTER F-WING		1957	2006	16,897	-	6,161,442	48,349	2019	2,339,146
053G	ENGINEERING CENTER G-WING		1964	2006	78,268	-	30,017,167	235,546	2019	6,628,946
054	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING II		2006		71,248	-	41,667,181	326,965	2020	1,019,224
054A	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BLDG II SUPPORT		2006		5,850	-	3,004,118	23,573	2016	146,154
055	JOHN W. SCHWADA BUILDING		1979	1983	126,985	-	50,110,213	996,152	2017	97,173
056A	LIFE SCIENCES CENTER A-WING		1959	1961	87,142	-	34,418,062	900,269	2019	2,907,013
056B	LIFE SCIENCES CENTER-B-WING ANIMAL CARE		1962	2008	8,982	-	2,983,026	20,287	2019	-
056C	LIFE SCIENCES CENTER C-WING		1972	2010	117,562	-	49,251,112	283,416	2019	7,803,517
056D	LIFE SCIENCES CENTER D-WING		1989		5,166	-	2,007,559	33,607	2017	158,367
056E	LIFE SCIENCES CENTER E-WING		1993	1994	204,349	-	86,391,977	1,220,261	2017	64,216
057A	CHARLES WEXLER HALL		1967	1972	98,035	-	37,345,214	957,297	2019	6,760,983
057B	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER B		1960	1996	48,577	-	21,391,330	279,765	2019	4,046,678
057C	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER C		1960	1990	54,527	-	24,562,158	398,331	2019	3,427,620
057D	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER D		1965	1978	65,867	-	29,882,713	672,209	2019	4,393,230
057E	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER E		1982		24,653	-	10,337,509	210,909	2019	510,024
057F	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER F		1976	1982	179,449	-	77,607,746	1,583,381	2019	5,334,702
057G	GEORGE M. BATEMAN CHEMICAL STORAGE BUILDING G		1979	1980	7,736	-	2,116,721	45,401	2019	415,858
057H	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER H		1991		131,710	-	56,417,737	885,427	2019	3,203,713
059	SUN DEVIL STADIUM (f)		1958	2018	385,715	385,714	430,889,396	338,122	2018	-
059B	ED & NADINE CARSON STUDENT ATHLETE CTR.		1989	1991	165,078	1,988	60,395,200	936,570	2019	35,568
059D	SUN DEVIL STADIUM SUITES	AE	1989		-	56,466	18,588,470	-	2013	149,603
059K	STUDENT ATHLETE FACILITY	AE	2018		-	136,514	61,725,047	-	2014	-
060	THE ANNEX	AE	1950		-	8,685	2,457,742	-	2017	-
063	ENGINEERING RESEARCH CENTER		1983	2001	151,637	-	66,540,179	696,193	2017	622,693
065	LATTIE F. COOR HALL		2004		282,946	-	106,822,673	950,010	2019	390,660
066	PACKARD BASEBALL STADIUM	AE	1974	1983	-	51,999	8,875,979	-	2015	51,164
066A	TICKETS/CONCESSIONS AT PACKARD STADIUM	AE	2003		-	290	77,894	-	2019	10,104
069	DESERT FINANCIAL ARENA		1974	1977	230,259	-	77,554,239	1,785,147	2018	600,761

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS, con't.</b>										
071	MONA PLUMMER AQUATICS COMPLEX		1981	1995	24,345	-	7,117,330	96,807	2020	545,190
072	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING V		1964	1999	49,662	-	19,610,012	225,692	2020	1,554,018
075	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING 4		2012		327,256	-	217,221,760	1,022,731	2018	120,204
077	URBAN SYSTEMS ENGINEERING		1968	1972	48,198	-	16,684,740	427,692	2020	6,053,176
084	MUSIC BUILDING		1971	1985	179,167	-	65,533,670	1,234,192	2016	6,834,528
085	BARRY M. GOLDWATER CENTER FOR SCIENCE & ENGINEERING		1992		219,608	-	98,367,769	1,492,335	2016	2,797,537
086	L. S. NEEB HALL		1970		9,309	-	2,812,174	75,029	2020	704,858
087	ART BUILDING		1970		72,480	-	30,277,885	807,814	2020	5,486,309
088	DESIGN SOUTH		1970		63,238	-	26,835,016	715,958	2020	13,355,227
094	ART WAREHOUSE		1979	1981	12,908	-	5,472,752	114,520	2020	2,550,577
095A	TEMPE CENTER (MAIN BLDG)		1956	1957	43,371	-	14,660,062	383,461	2017	6,424
095E	TEMPE CENTER ANNEX		1977	1995	9,856	-	3,456,146	47,009	2017	42,431
096	WHITEMAN TENNIS CENTER	AE	1976		-	6,705	1,180,434	-	2020	78,542
096A	ROBSON FAMILY PLAYER FACILITY	AE	1999		-	9,932	2,264,876	-	2019	12,378
097	BAND BLDG., TOILETS & STORAGE		1975		3,877	-	1,118,845	26,924	2020	197,261
098	SUN ANGEL STADIUM		1976	1985	44,380	5,485	10,860,700	182,040	2015	14,173
103	MANZY CAFE	AE	2002		-	2,528	732,625	-	2016	50,626
104A	BIODESIGN INSTITUTE BLDG A		2005		183,460	-	144,228,696	1,207,222	2016	941,098
104B	BIODESIGN INSTITUTE BLDG B		2006		179,559	-	136,199,679	1,068,767	2016	383,049
104C	BIODESIGN INSTITUTE BLDG C		2018		191,035	-	130,326,918	204,537	2014	-
108	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING I		2006		193,294	-	98,166,965	770,322	2017	37,252
127	DESIGN NORTH		1989		111,635	-	45,106,163	755,095	2020	1,476,977
128	FACILITIES MANAGEMENT MATERIALS AND EQUIPMENT YARD	AE	1988		-	7,837	2,045,920	-	2016	179,438
128C	SUN ANGEL CLUBHOUSE	AE	1994		-	22,625	7,684,650	-	2016	14,759
128D	HOBBS HOUSE	AE	1994		-	2,646	814,317	-	2015	-
128G	GOLF PERFORMANCE CENTER	AE	2009		-	1,847	704,720	-		-
131	MATERIALS SERVICE BUILDING		1960	2006	27,992	-	7,636,364	59,923	2020	1,309,222
132	1711 S. RURAL RD - BUILDING B		1960		12,387	-	3,217,267	84,154	2020	228,760
133	1711 S. RURAL RD - BUILDING D		1960		10,485	-	2,710,014	70,885	2016	228,811
134	SUN DEVIL STADIUM-NORTH LOCKER BUILDING	AE	1988		-	11,680	3,873,459	-	2017	25,561



Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS, con't.</b>										
134A	SDS ICE PRODUCTION	AE	2017		-	1,591	392,748	-	2017	-
136	CREATIVITY COMMONS		1992	1994	131,193	1,325	48,603,512	679,646	2020	4,337,597
137	CENTRAL PLANT SOUTH	AE	1990		-	15,886	22,905,272	-	2016	41,465
138	SONORA ANNEX		1990		1,602	1,601	1,003,420	8,139	2017	4,754
139	SONORA CENTER	AE	1990	1991	-	127,331	35,693,133	-	2015	516,519
140	ENGINEERING CENTER ANNEX		1990		7,761	-	2,226,668	36,110	2020	240,355
141A	THE HARRINGTON-BIRCHETT HOUSE	HISTORIC	1905	1994	1,510	-	685,959	9,689	2016	297,043
141D	WEST GARAGE	HISTORIC	1905	1973	533	-	167,716	4,211	2020	57,011
142	UNIVERSITY TOWERS	AE	1987		-	182,447	48,829,197	-	2017	1,930,710
143	J.J. ROSS & W. C. BLAKLEY HALL		1993	2007	67,299	-	22,270,298	163,106	2017	960,146
145	CAMPUS CHILDRENS CENTER	AE	1992		-	8,825	3,548,309	-	2020	163,712
150	UNIVERSITY SERVICES BUILDING		2003		148,101	-	43,629,473	410,836	2019	1,468,106
151	SAN PABLO RESIDENCE HALL	AE	2002		-	77,484	26,480,811	-	2016	264,083
151A	SAN PABLO RESIDENCE HALL (CLASSROOM)		2002		2,466	-	954,120	9,484	2020	363,824
153	ALBERTA B. FARRINGTON SOFTBALL STADIUM	AE	1999		-	40,531	8,938,336	-	2016	258,152
153A	BETSY & KENT BRO SOFTBALL HITTING FACILITY	AE	2020		-	3,222	988,744	-		-
154	SOCCER STADIUM	AE	1999		-	20,804	4,090,979	-	2016	110,300
156	WRESTLING TRAINING FACILITY	AE	2006		-	9,666	2,945,717	-	2016	207,800
157A	ADELPHI COMMONS (EAST)	AE	2002		-	14,758	5,761,200	-	2017	105,566
157B	ADELPHI COMMONS (NORTHEAST)	AE	2002		-	12,316	4,788,587	-	2017	66,537
157C	ADELPHI COMMONS (NORTHWEST)	AE	2002		-	21,557	8,427,737	-	2017	100,374
157D	ADELPHI COMMONS (SOUTHWEST)	AE	2002		-	18,976	7,405,114	-	2017	151,452
157E	ADELPHI COMMONS (SOUTH)	AE	2002		-	14,779	5,770,129	-	2017	78,067
157F	ADELPHI COMMONS (MAIL FACILITY)	AE	2002		-	6,655	2,344,274	-	2017	45,780
158	SUN DEVIL SPORTS PERFORMANCE	AE	2001		-	24,048	7,119,061	-	2017	208,912
159A	ADELPHI II COMMONS EAST	AE	2005		-	33,163	12,173,304	-	2017	162,140
159B	ADELPHI II COMMONS WEST	AE	2005		-	33,171	12,177,127	-	2017	272,871
159C	ADELPHI II COMMONS COMMUNITY CENTER	AE	2005		-	4,864	1,965,040	-	2017	28,630
166	WOMEN'S GYMNASTICS TRAINING FACILITY	AE	2006		-	10,733	3,546,011	-	2017	2,719
168	ASU POLICE		2008		43,681	-	19,382,439	131,816	2015	493,460
169	STUDENT PAVILION		2018		84,218	-	42,325,746	66,427	2016	-
174	WEATHERUP CENTER	AE	2009		-	51,290	18,423,421	-	2020	221,579

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>TEMPE CAMPUS BUILDINGS, con't.</b>										
175	VERDE DICKEY DOME	AE	2009		-	105,505	2,928,572	-	2017	9,784
176	GROUND MAINTENANCE FACILITY		2012		2,862	-	864,087	4,068	2016	-
178	COLLEGE AVENUE COMMONS		2014		98,971	49,858	73,433,625	178,825	2019	-
180A	UNIVERSITY CENTER BLDG. A		1986	1992	45,214	-	13,398,658	203,271	2018	354,369
180B	UNIVERSITY CENTER BLDG. B		1987		70,832	-	22,521,991	400,591	2015	418,937
180C	UNIVERSITY CENTER BLDG. C		1987		71,666	-	24,274,219	431,757	2018	351,744
181	NORTHERN CHILLER PLANT		2017		10,183	-	8,189,280	17,136		-
182	GLV COMMUNITY CENTER		2019		33,146	-	12,980,114	13,581		-
751	TYLER MALL CANTINA	AE	1987		-	568	216,565	-	2015	13,231
P01	APACHE BLVD. PARKING STRUCTURE (APACHE & COLLEGE)	AE	1986		-	433,918	42,255,015	-		-
P02	TYLER STREET PARKING STRUCTURE (McALLISTER & TYLER)	AE	1987		-	237,238	21,022,989	-		-
P03	10TH STREET PARKING STRUCTURE (MYRTLE AVENUE)	AE	1987		-	157,113	12,213,640	-		-
P04	RURAL ROAD PARKING STRUCTURE (RURAL ROAD)	AE	1989		-	711,604	72,415,837	-		-
P05	STADIUM PARKING STRUCTURE (VETERANS WAY)	AE	1989		-	445,744	51,183,813	-		-
P06	UNIVERSITY TOWERS PARKING STRUCTURE (TOWERS)	AE	1987		-	105,250	8,182,243	-		-
P07	PACKARD DRIVE SOUTH PARKING STRUCTURE (PACKARD & 6TH)	AE	2004		-	557,217	46,734,345	-		-
X86	ZERO WASTE OFFICE		2018		2,168	-	613,725	963		-
<b>TOTAL FOR TEMPE CAMPUS BUILDINGS</b>						<b>8,481,225</b>	<b>5,224,381</b>	<b>\$ 4,917,970,414</b>	<b>\$ 46,802,906</b>	<b>\$ 199,310,974</b>
<b>OFF CAMPUS BUILDINGS</b>										
130	COMMUNITY SERVICES BUILDING		1963		109,332	-	38,865,304	1,016,594	2015	1,686,172
146	COMMUNITY SERVICES STORAGE BUILDING NO. 2		1994		2,750	-	984,251	13,902	2015	4,035
179	CENTERPOINT BLDG. A		1989	1994	98,300	-	34,139,738	482,214	2017	358,354
504A	KERR CULTURAL CENTER A - OFFICES	HISTORIC AE	1948	1978	-	2,607	1,058,362	-	2020	298,617
504B	KERR CULTURAL CENTER B - STUDIO	HISTORIC AE	1959	1994	-	6,391	2,486,690	-	2020	450,755
505	TONTOZONA - UNITS C,D,E,F	AE	1952	1962	-	2,187	603,832	-	2017	67,781
506	TONTOZONA - DINING HALL	AE	1969	1975	-	4,641	1,624,333	-	2017	25,479
507	TONTOZONA - EXECUTIVE LODGE	AE	1961		-	1,691	349,471	-	2017	15,150
508	TONTOZONA - HILLTOP DORMITORY	AE	1962	1981	-	3,269	858,414	-	2017	200,573
509	TONTOZONA - SPARKYS DEN	AE	1967		-	1,135	281,552	-	2017	57,002

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>OFF CAMPUS BUILDINGS, con't.</b>										
510	TONTOZONA - WORKSHOP	AE	1951		-	2,042	582,045	-	2017	72,625
511	TONTOZONA - SUN DEVIL LODGE	AE	1972		-	1,340	364,129	-	2017	95,846
512	TONTOZONA - PUMP HOUSE	AE	1952		-	832	315,701	-	2017	4,558
513	TONTOZONA - VALVE HOUSE	AE	1981		-	36	12,914	-	2017	10,157
521	TONTOZONA - SUN ANGEL LODGE	AE	1989		-	966	199,105	-	2017	21,899
522	TONTOZONA - CARETAKERS CABIN	AE	2004		-	1,624	344,549	-	2017	3,645
523	TONTOZONA - CREEKSIDE CABIN	AE	2004		-	2,184	474,345	-	2017	16,771
524	TONTOZONA - LITTLE CREEK LODGE	AE	2004		-	3,200	693,375	-	2017	8,512
525	TONTOZONA - TALL PINES LODGE	AE	2004		-	3,348	750,753	-	2017	6,756
539	COMMUNITY SERVICES STORAGE BLDG. NO. 3		1989		3,182	-	871,240	14,585	2015	2,355
540	SAN TAN PIERPONT BUILDING		2009		14,467	-	4,563,211	28,646		-
543	1054 W. 2600 N., LAYTON UT		1991		1,563	-	34,538	542		-
544	ALAMEDA BUILDING		1979	2014	75,965	-	25,491,350	93,348	2020	1,728,424
545	HAVASU - LAKE HAVASU HALL	AE	1990	2014	-	9,167	2,053,265	-	2013	-
545A	HAVASU - LAKE HAVASU HALL (2- STORY)	AE	1992	2016	-	14,592	2,460,873	-	2014	-
547	THUNDERBIRDS GOLF COMPLEX	AE	2019		-	6,622	9,117,035	-		-
668	COMMUNITY SERVICES CENTER-MAINTENANCE BUILDING		1963		949	-	237,281	6,207	2015	46,703
<b>TOTAL FOR OFF CAMPUS BUILDINGS</b>					<b>306,508</b>	<b>67,874 \$</b>	<b>129,817,654 \$</b>	<b>1,656,038</b>		<b>\$ 5,182,167</b>
<b>WEST CAMPUS BUILDINGS</b>										
900	FLETCHER LIBRARY		1988	1989	107,148	-	36,154,547	605,241	2019	48,769
901	SANDS CLASSROOM & LECTURE HALL		1989	2003	85,453	-	32,280,510	303,968	2019	14,656
902	CENTRAL PLANT WEST		1988	2003	21,989	-	8,598,996	80,972	2020	1,438,223
903	UNIVERSITY CENTER BUILDING	AE	1991		70,621	85,929	55,803,888	395,077	2016	864,918
904	FACULTY OFFICE/ADMINISTRATION BUILDING		1991		159,547	-	53,506,363	839,735	2018	1,816,284
905	CLASSROOM/LAB/COMPUTER CLASSROOM		1991	2002	197,854	-	84,975,526	844,623	2020	2,078,522
906	CENTRAL SERVICES COMPLEX		1990		25,627	-	7,487,975	121,434	2020	44,182
909	STORAGE		1996		2,500	-	679,044	8,881	2013	4,642
911	LECTURE HALL		2003		9,071	-	2,484,457	23,395	2019	2,887
912	NORTH SERVICES BUILDING		2001		5,963	-	1,725,920	18,058	2020	140,345
914	VERDE DINING PAVILION	AE	2013		-	28,862	15,220,727	-	2019	24,270

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>WEST CAMPUS BUILDINGS, con't.</b>										
915	SUN DEVIL FITNESS COMPLEX WEST	AE	2013		-	77,844	36,814,420	-	2019	17,237
916	SOUTH FIELDS' RESTROOMS	AE	2013		-	1,022	482,339	-	2019	-
917	HERBERGER YOUNG SCHOLARS ACADEMY		2018		24,950	-	9,863,569	15,480		-
930A	LAS CASAS - A WING (SE)	AE	2004		-	54,765	17,027,915	-	2019	-
930B	LAS CASAS - B WING (NE)	AE	2004		-	54,746	17,032,961	-	2019	-
930C	LAS CASAS - POOL	AE	2004		-	213	85,283	-	2019	-
930D	LAS CASAS COMMUNITY CENTER	AE	2004		-	4,341	1,371,290	-		-
<b>TOTAL FOR WEST CAMPUS BUILDINGS</b>						<b>710,723</b>	<b>307,722</b>	<b>381,595,730</b>	<b>3,256,866</b>	<b>6,494,937</b>
<b>POLYTECHNIC CAMPUS BUILDINGS</b>										
E001	ADMINISTRATION BUILDING		1942	1960	10,146	-	2,969,510	77,673	2017	21,588
E004	ACADEMIC CENTER		1992		54,234	-	16,053,321	243,545	2019	1,470,545
E011	FACILITIES MANAGEMENT 15		1942	1943	3,663	-	1,099,134	28,750	2019	25,358
E101	FACILITY SERVICES	AE	1982	2001	-	10,614	3,133,484	-	2017	275,221
E102	FACILITIES MANAGEMENT 8		1957	1959	1,049	-	271,796	7,109	2017	5,279
E104	WMS CAMPUS BOYS & GIRLS CLUB	AE	1975		-	7,403	2,192,645	-	2017	241,914
E1069	BEE LAB		1985	2006	4,286	-	1,747,212	13,710	2018	12,544
E1070	FIELD LAB		1987	1987	3,000	-	1,231,587	21,906	2018	9,345
E1201	RESTROOMS AT L813		1987	1987	398	-	131,762	2,344	2019	39,338
E1244	FACILITIES MANAGEMENT 14		1944		708	-	182,012	4,761	2014	45,843
E230	QUAD 4		1990	1999	2,871	-	804,823	9,263	2017	1,532
E231	QUAD 1		1990	1990	2,871	-	817,717	13,261	2017	1,991
E232	QUAD 3		1990	1990	2,697	-	787,250	12,767	2017	5,443
E233	QUAD 2		1990	1990	2,744	-	777,786	12,614	2017	9,855
E234	ALTITUDE CHAMBER BUILDING		1966		9,828	-	3,518,359	92,029	2017	22,401
E237	CREATIVITY HALL		1972	2000	89,336	-	31,539,736	346,492	2015	907,293
E239	CREATIVITY HALL SERVICES		1987		1,905	1,601	1,137,854	10,997	2018	40,296
E241	CREATIVITY HALL ADMINISTRATION		1989		3,609	-	1,033,114	17,295	2017	25,866
E300	STUDENT UNION ANNEX		1944	1986	18,029	5,575	7,507,726	104,997	2019	34,526
E425	SIMULATOR BUILDING		1978		91,348	-	36,788,759	827,560	2017	239,644
E504	CEDAR HALL		1984	1997	11,556	-	4,244,355	53,289	2019	31,500

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
 June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>POLYTECHNIC CAMPUS BUILDINGS, con't.</b>										
E505	SACATON HALL		1975	1982	16,830	-	6,201,758	126,530	2017	4,733
E508	RINCON BUILDING		1988	1997	3,469	-	1,215,456	15,260	2019	63,882
E539	TECHNOLOGY INNOVATION LABS		1971	1995	4,598	-	1,748,263	23,779	2017	29,322
E571	CLASSROOM BUILDING		1958		24,827	-	8,832,092	231,020	2016	34,493
E632	SUTTON HALL		1959	2003	30,608	-	9,785,024	92,140	2019	33,363
E633	BELL HALL	AE	1972	1973	-	16,275	6,151,587	-	2014	342,199
E640	WANNER HALL		1968	2003	30,042	-	9,620,792	90,594	2019	347,027
E643	DEAN HALL	AE	1972		-	11,791	5,127,874	-	2014	486,531
E670	PALO BLANCO HALL	AE	1985		-	34,672	9,094,060	-	2016	507,983
E672	TAYLOR HALL		1958	1962	28,058	-	8,959,299	234,347	2017	7,272,716
E710	FACILITIES MANAGEMENT / POLICE DEPARTMENT 2		1985		1,597	-	460,036	8,664	2019	12,263
E711	IRONWOOD BUILDING		1986	1997	3,148	-	913,847	11,474	2019	18,326
E712	FACILITIES MANAGEMENT / POLICE DEPARTMENT		1952	1985	7,144	-	2,194,227	41,324	2019	136,284
E719	FACILITIES MANAGEMENT / POLICE DEPARTMENT 3		1952	1985	303	-	128,757	2,425	2016	11,609
E720	FACILITIES MANAGEMENT / POLICE DEPARTMENT 4		1952	1985	271	-	73,456	1,383	2019	10,116
E721	COMMUNICATIONS		1989	2000	2,141	-	836,233	9,187	2017	-
E726	FACILITIES MANAGEMENT 3	HISTORIC	1942	1942	8,961	-	2,778,016	72,664	2016	372,167
E753	CENTRAL RECEIVING		1972		6,726	-	2,221,618	56,948	2017	5,362
E754	PTL OFFICES		1962	1975	1,800	-	514,267	12,375	2017	5,589
E757	FACILITIES MANAGEMENT 1		1984		5,734	-	1,412,739	27,345	2017	24,896
E761	FACILITIES MANAGEMENT 7		1974	1974	3,027	-	791,632	19,464	2017	13,430
E768	FACILITIES MANAGEMENT 4		1942		8,961	-	2,372,617	62,060	2017	168,852
E770	FACILITIES MANAGEMENT 9		1971		721	-	176,755	4,623	2019	49,336
E771	FACILITIES MANAGEMENT 10		1984		802	-	201,947	3,909	2015	6,011
E773	FACILITIES MANAGEMENT 11		1978		157	-	40,545	912	2019	6,729
E783	FACILITIES MANAGEMENT 17		1984		450	-	156,459	3,028	2013	24,942
E785	AGRIBUSINESS CENTER		1976	2004	46,043	-	16,780,226	149,232	2015	-
E786	ENGINEERING STUDIO		1976	1976	4,418	-	1,884,595	44,366	2013	13,152
E787	FACILITIES MANAGEMENT 5		1988		2,065	-	539,827	9,319	2013	50,621
E788	FACILITIES MANAGEMENT 2		1986		7,500	-	2,225,103	40,741	2019	105,324
E789	ECET RESEARCH		1972		492	-	136,420	3,497	2019	2,408
E790	TECHNOLOGY CENTER		1975	2005	69,844	-	26,153,870	218,913	2020	187,776
E790A	CHILLED WATER PLANT 2		1998	1989	1,675	-	626,938	10,495	2016	6,045

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>POLYTECHNIC CAMPUS BUILDINGS, con't.</b>										
E795	ARAVAIPA AUDITORIUM		1975	2010	11,360	-	5,304,479	30,525	2019	6,054
E800A	WILLIAMS COMMUNITY SCHOOL - BLDG A		1959		11,517	-	3,140,463	82,145	2016	3,140,463
E800B	WILLIAMS COMMUNITY SCHOOL - BLDG B		1959		12,185	-	3,991,995	104,418	2016	3,991,995
E800C	WILLIAMS COMMUNITY SCHOOL - BLDG C		1959		10,301	-	3,361,267	87,920	2016	3,361,267
E800D	WILLIAMS COMMUNITY SCHOOL - BLDG D		1959		7,863	-	2,442,272	63,882	2016	2,442,272
E800E	WILLIAMS COMMUNITY SCHOOL - BLDG E		1959		10,247	-	3,416,551	89,366	2016	3,416,551
E800J	WILLIAMS COMMUNITY SCHOOL - BLDG J		1959		2,557	-	864,814	22,621	2016	864,814
E800L	WILLIAMS COMMUNITY SCHOOL - BLDG L		1959		2,026	-	517,729	13,542	2016	517,729
E800M	WILLIAMS COMMUNITY SCHOOL - BLDG M		1959		240	-	59,236	1,549	2016	59,236
E800R	WILLIAMS COMMUNITY SCHOOL - BLDG R		1959		26,683	-	7,546,939	197,404	2016	4,299,057
E800T	WILLIAMS COMMUNITY SCHOOL - BLDG T		1959		1,006	-	340,359	8,903	2016	340,359
E810	GREENHOUSE		2003		6,461	-	2,623,735	24,706	2019	101,041
E811	UNIVERSITY LIBRARY ARCHIVES		2003	2017	40,723	-	17,153,234	35,894	2018	58,794
E812	STUDENT UNION	AE	2004		-	32,649	10,271,693	-	2016	15,315
E816	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING III		2006		47,276	-	24,968,990	195,933	2017	17,905
E819	PRO SHOP	AE	2005		-	1,577	449,863	-	2019	44,378
E820	TEACHING GREENHOUSE		2006		3,088	-	1,382,103	10,845	2017	2,627
E821	HEADHOUSE		2006		2,201	-	647,793	5,083	2017	7,395
E822	RESEARCH GREENHOUSE		2006		4,314	-	1,880,283	14,755	2017	3,261
E823	BEE LAB ANNEX		2006		3,000	-	1,059,285	8,312	2018	2,871
E824	BEE LAB APIARY		2006		1,590	-	685,695	5,381	2019	293
E825A	PERALTA HALL		2009		88,456	-	36,206,382	227,291	2017	50,227
E825B	PICACHO HALL		2009		13,910	-	4,253,333	26,701	2016	28,267
E826	SANTAN HALL		2009		86,803	-	34,290,027	215,261	2018	68,300
E827A	SANTA CATALINA HALL		2009		80,405	-	28,390,266	178,224	2013	59,324
E827B	APPLIED ARTS PAVILION		2009		17,112	-	6,243,986	39,198	2013	11,331
E830	CITRUS DINING PAVILION	AE	2013		-	24,867	15,376,374	-	2019	11,732
E831	SUN DEVIL FITNESS COMPLEX POLYTECHNIC	AE	2013		-	72,127	37,517,966	-	2019	17,051
E832	ASU PREP ACADEMY - POLYTECHNIC STEM HIGH SCHOOL		2019		33,949	-	8,952,455	9,367		-
E9551	WCH STORAGE		1950		3,635	-	1,220,409	31,922	2018	692,097
X84	CBBG LABORATORY		2018	2018	1,500	-	542,486	851		-
X85	MICRO-GRID TEST BED MODULAR		2018		275	-	141,240	222		-

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
 June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>POLYTECHNIC CAMPUS BUILDINGS, con't.</b>										
E900N	NORTH DESERT VILLAGE (g)	AE	1950			160,585	33,479,441			
E900S	SOUTH DESERT VILLAGE (g)	AE	1950			544,150	103,392,925			
E900W	WEST DESERT VILLAGE (g)	AE	1950			84,910	17,669,906			
<b>TOTAL FOR POLYTECHNIC CAMPUS BUILDINGS</b>					<b>1,167,373</b>	<b>1,008,796 \$</b>	<b>668,112,248 \$</b>	<b>5,260,603</b>		<b>\$ 37,452,807</b>
<b>DOWNTOWN CAMPUS BUILDINGS</b>										
152A	MERCADO A		1989	1995	30,612	-	11,015,496	149,828	2018	67,690
152B	MERCADO B	AE	1989	2003	5,383	19,090	7,609,350	15,761	2018	46,869
152C	MERCADO C		1989		62,287	-	23,311,901	390,250	2018	113,120
152D	MERCADO D		1989		9,076	-	2,703,618	45,260	2018	22,721
152E	MERCADO E		1989		6,671	-	2,570,998	43,040	2018	16,508
152F	MERCADO F		1989		12,474	-	4,410,082	73,826	2018	37,941
3001	ARIZONA BIOMEDICAL COLLABORATIVE (h)	Partial Sq. Ft.	2008		38,349	-	16,406,353	111,576	2017	-
308	SUN DEVIL FITNESS COMPLEX DOWNTOWN	AE	2014		15,761	63,045	31,739,770	23,246	2019	-
309	BEUS CENTER FOR LAW AND SOCIETY		2016		280,859	81,282	125,403,968	254,394		-
546	GRANT STREET STUDIOS		1917	1992	45,795	-	17,311,187	262,628		-
579	624 HOUSE		1901		1,684	-	512,796	13,413		208,040
579A	624 GARAGE		1901		150	-	45,676	1,195		26,005
<b>TOTAL FOR DOWNTOWN CAMPUS BUILDINGS</b>					<b>509,101</b>	<b>163,417 \$</b>	<b>243,041,196 \$</b>	<b>1,384,417</b>		<b>\$ 538,895</b>
<b>RELATED ENTITY BUILDINGS</b>										
135	COMBINED HEAT AND POWER FACILITY	AE	2007		-	73,352	87,689,563	-	2019	28,828
160A	MOHAVE HALL	AE	2006		1,330	73,352	31,620,274	-	2017	890,070
160B	ARROYO HALL	AE	2006		-	48,436	20,021,947	-	2017	277,237
160C	JOJOBA HALL	AE	2006		-	42,875	22,136,103	-	2020	495,413
160D	CHUPAROSA HALL	AE	2006		-	56,669	23,079,874	-	2016	313,314
160E	ACACIA HALL	AE	2006		-	43,018	17,629,960	-	2020	132,983
163A	MESQUITE HALL	AE	2008		-	63,348	30,086,165	-	2014	-
163B	VERBENA HALL	AE	2008		-	127,416	49,628,002	-	2014	-
163C	ACOURTIA HALL	AE	2008		-	138,731	66,343,852	-	2014	-
575	MACROTECHNOLOGY WORKS	AE	1998	2003	-	261,188	141,554,500	-	2017	517,256
576	CENTRAL UTILITIES BLDG FOR MTW	AE	1998		-	26,608	10,271,373	-	2017	10,832

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
 June 2020

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>RELATED ENTITY BUILDINGS, con't.</b>										
E828	CHILLED WATER PLANT	AE	2008		-	5,442	26,215,169	-	2020	10,893
R10A	BANK OF AMERICA AT THE BRICKYARD		2003		205,199	-	79,043,308	-		-
R11	FULTON CENTER (h)	Partial Sq. Ft.	2005		91,360	-	51,180,782	-	2013	1,505
R11A	COLLEGE AVENUE MARKET PLACE	AE	2005		-	21,160	11,416,738	-		-
R88	AMBASSADOR BARBARA BARRETT & JUSTICE SANDRA DAY O'CONNOR WASHINGTON CENTER AT ARIZONA STATE UNIVERSITY		1915	2018	31,992	-	30,722,119	-		-
<b>TOTAL FOR RELATED ENTITY BUILDINGS</b>					<b>329,881</b>	<b>981,595</b>	<b>\$ 698,639,730</b>	<b>\$ -</b>		<b>\$ 2,678,330</b>
<b>PARTNERSHIP BUILDINGS</b>										
061	MANZANITA HALL	AE	1968	2012	-	216,526	61,709,608	-	2013	-
162A	DIANE & GARY TOOKER HOUSE A (NW BLDG.)	AE	2018		-	102,942	28,926,283	-		-
162B	DIANE & GARY TOOKER HOUSE B (SERPENTINE BLDG.)	AE	2018		-	246,145	69,165,743	-		-
162C	DIANE & GARY TOOKER HOUSE C (SE BLDG.)	AE	2018		-	85,271	23,960,804	-		-
162D	DIANE & GARY TOOKER HOUSE DINING	AE	2018		-	40,179	11,290,135	-		-
170B	VISTA DEL SOL B	AE	2009		-	67,000	23,001,692	-	2017	-
170C	VISTA DEL SOL C	AE	2009		-	66,812	22,937,150	-	2017	-
170D	VISTA DEL SOL D	AE	2009		-	93,456	32,084,270	-	2017	-
170E	VISTA DEL SOL E	AE	2009		-	93,526	32,108,302	-	2017	-
170F	VISTA DEL SOL F	AE	2009		-	44,732	15,356,891	-	2017	-
170G	VISTA DEL SOL G	AE	2009		-	93,456	32,084,270	-	2017	-
170H	VISTA DEL SOL H	AE	2009		-	66,899	22,967,018	-	2017	-
170I	VISTA DEL SOL I	AE	2009		-	95,566	32,882,463	-	2017	-
170J	VISTA DEL SOL J - WEST TOWER	AE	2009		-	110,811	38,042,395	-	2015	-
170K	VISTA DEL SOL K - EAST TOWER	AE	2009		-	82,604	28,265,303	-	2014	-
171	VISTA DEL SOL COMMUNITY CENTER (A)	AE	2009		-	29,798	10,229,917	-	2017	-
172	VISTA DEL SOL CABANA	AE	2009		-	1,127	442,113	-	2015	-
173A	SAGE HALL	AE	2009		-	89,298	30,656,792	-	2017	-
173B	AGAVE HALL	AE	2009		-	103,825	35,644,039	-	2015	-
173C	CEREUS HALL	AE	2009		-	94,151	32,322,870	-	2017	-
173D	COTTONWOOD HALL	AE	2009		-	69,473	23,850,695	-	2015	-
173E	JUNIPER HALL	AE	2010		-	64,971	22,305,118	-	2017	-
173F	ROSEWOOD HALL	AE	2010		-	74,312	25,511,966	-	2013	-
173G	WILLOW HALL	AE	2010		-	53,590	18,397,921	-	2015	-



Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
**June 2020**

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2020 (c)	Calculated Building Renewal FY 2020 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
<b>PARTNERSHIP BUILDINGS, con't.</b>										
173H	HONORS HALL	AE	2010		-	46,523	12,352,252	-	2013	-
177	VILLAS @ VISTA DEL SOL	AE	2013		-	181,307	62,244,294	-	2015	-
182A	GREEK LEADERSHIP VILLAGE - BLDG A	AE	2019		-	112,177	26,205,134	-		-
182B	GREEK LEADERSHIP VILLAGE - BLDG B	AE	2019		-	99,935	23,345,339	-		-
182C	GREEK LEADERSHIP VILLAGE - BLDG C	AE	2019		-	75,556	17,650,277	-		-
182D	GREEK LEADERSHIP VILLAGE - BLDG D	AE	2019		-	44,957	10,502,190	-		-
301	UNIVERSITY CENTER		1954		299,507	-	110,377,831	-	2017	192,264
302	HEALTH SOUTH		1985		183,435	-	55,914,254	-	2017	83,127
304	U.S. POST OFFICE	HISTORIC	1935		101,154	-	46,989,967	-	2017	347,426
305	WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION / KAET 8		2008		244,964	-	92,956,534	-	2020	-
306A	TAYLOR PLACE	AE	2009		-	176,614	103,359,598	-	2014	-
306B	TAYLOR PLACE	AE	2009		-	186,572	109,292,649	-	2014	-
307	HEALTH NORTH		2010		88,934	-	31,432,353	-	2016	77,611
913	CASA DE ORO	AE	2013		-	98,698	33,883,895	-	2015	-
E829	CENTURY HALL	AE	2013		-	88,539	30,396,221	-	2015	-
P31	426 N. 1ST STREET	AE	1954		-	130,591	14,942,483	-		-
<b>TOTAL FOR PARTNERSHIP BUILDINGS</b>					<b>917,994</b>	<b>3,327,939</b>	<b>1,455,989,028</b>	<b>-</b>		<b>700,428</b>
<b>GRAND TOTAL FOR ALL ASU BUILDINGS</b>					<b>12,422,805</b>	<b>11,081,724 \$</b>	<b>8,495,165,999 \$</b>	<b>58,360,830</b>		<b>\$ 252,358,537</b>

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Building Inventory Report**  
 June 2020

**FOOTNOTES:**

- (a) List of all facilities owned by Arizona State University, related entities, and partners.
- (b) Adjusted Construction Date: As adjusted for applicable projects using the Sherman-Dergis method.
- (c) Estimated replacement values are calculated using the Regents' Construction Cost Control and Professional Fee Guidelines.
- (d) The Building Renewal request is calculated using the Sherman-Dergis formula with direction from the Regents' central office.
- (e) Academic/Support building inspections are completed by Capital Programs Management Group within a four-year cycle.
- (f) The following auxiliary facilities are eligible for 50% building renewal funding:  
 -Building 59, Sun Devil Stadium
- (g) ASU Polytechnic Housing, totaling 547 units and excluding all dormitory type facilities which are addressed individually are distributed as follows:

	<b>GSF</b>	<b>Units</b>	<b>GSF Totals</b>
<b>North Desert Village</b>	1,659	85	141,015
	2,078	3	6,234
	2,104	1	2,104
	2,121	4	8,484
	2,748	1	2,748
<b>Total</b>		<b>94</b>	<b>160,585</b>
<b>West Desert Village</b>	1,213	70	84,910
<b>Total</b>		<b>70</b>	<b>84,910</b>

	<b>GSF</b>	<b>Units</b>	<b>GSF Totals</b>
<b>South Desert Village</b>	1,212	137	166,044
	1,531	174	266,394
	1,544	38	58,672
	1,560	34	53,040
<b>Total</b>		<b>383</b>	<b>544,150</b>

- (h) Arizona Biomedical Collaborative (ASU and UArizona) and Fulton Center's estimated replacement value and gross square footage reflect the portion that ASU owns or leases. Arizona Biomedical Collaborative = 86,523 total square footage. Fulton Center = 152,405 total square footage.

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Lease Report**

**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Summary of Leases in Effect During FY 2020**

	Number of Leases	Gross Square Feet	Acres	Lease \$/Year Receipt (R) Expenditures (E)	Number Of Leases Continued	Number Of Leases Renewed	Number Of Leases Terminated	Number Of Leases New
ASU as Lessor	65	454,396	422.42	\$ 29,821,433.45	37	7	7	14
ASU as Lessee	59	3,121,291	33.37	\$ 55,897,685.00	37	6	3	13

**Notes:**

(1) The Board has delegated to the universities the responsibility to establish leases (including amendments and renewals) without specific Board approval unless:

- As lessor (university leasing to others) - the lease including all renewals runs longer than 10 years (120 months), or the annual base lease amount exceeds \$1,000,000, or the rental rate is less than the fair market value of the property.
- As lessee (university leases from others) - the lease exceeds 5 years (60 months), renewal options exceed an additional 5 years (60 months), the total annual lease amount exceeds \$1,000,000, the rental rate exceeds fair rental value, or funds are not available.

(2) Any leases requiring Arizona Board of Regents approval will be brought forward as separate agenda items.

**Arizona State University  
FY 2022-2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessor**

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION			LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE
1 ACC OP (ASU BHC) LLC	(C)	821 E. Lemon Mall	Tempe	AZ	7.86 AC	N/A	\$295,083.00	10/30/2007	10/30/2072	MG	Designated	Ground Lease/Student Housing
2 ACC OP (ASU ENG RES Hall) LLC	(C)	500 E. University Drive	Tempe	AZ	3.18 AC	N/A	\$1,290,988.00	10/15/2015	10/14/2080	NNN	Designated	Ground Lease/Student Housing
3 ACC OP (ASU Manzanita) LLC	(C)	Manzanita - 600 E. University Drive	Tempe	AZ	2 AC	N/A	\$126,541.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
4 ACC OP (ASU Ocotillo) LLC	(C)	Vista Del Sol Haciendas Ocotillo	Tempe	AZ	2.41 AC	N/A	\$62,030.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
5 ACC OP (ASU SCRC) LLC	(C)	Vista Del Sol South Campus - SWC Apache & McAllister	Tempe	AZ	19 AC	N/A	\$1,615,701.00	12/22/2006	12/21/2076	NNN	Designated	Ground Lease/Student Housing
6 ACC OP (ASU West) LLC	(C)	Casa De Oro - 4811 W. Verde Mall	Phoenix	AZ	1.62 AC	N/A	\$56,602.00	10/24/2011	5/31/2076	N	Designated	Ground Lease/Student Housing
7 ACC OP (Cholla) LLC	(C)	Greek Residential Village	Tempe	AZ	4.86 AC	N/A	\$180,604.28	2/8/2017	5/31/2082	NNN	Designated	Ground Lease/Student Housing
8 AM Technical Solutions, Inc.	(T)	1130 East University Drive	Tempe	AZ	4,055	\$24.00	\$13,865 (partial year)	2/1/2014	8/22/2019	G	Designated	Office
9 Applied Materials, Inc.	(N)	7700 South River Parkway	Tempe	AZ	9,367	\$75.44	\$477,906	6/1/2019	5/31/2024	G	Designated	Research and Development
10 Applied Microarrays, Inc.	(N)	7700 South River Parkway	Tempe	AZ	8,777	\$49.26	\$378,632	5/1/2019	4/30/2021	NNN	Designated	Office/Storage
Arizona State Credit Union, dba 11 Arizona State Credit Union	(C)	1290 S. Normal	Tempe	AZ	135	\$140.71	\$19,572	7/1/2010	6/30/2020	MG	Auxillary	Credit Union
Arizona State Savings and Credit Union, dba Arizona State Savings and Credit Union	(C)	13590 N. 47th Ave	Phoenix	AZ	1,800	N/A	\$0 (Rent Pre-paid in Yr 1)	6/1/2002	5/30/2027	MG	Auxillary	Credit Union
Arizona State University Energy Center LLC	(C)	7044 E. UNITY AVENUE	Mesa	AZ	4 AC	N/A	\$1	12/1/2008	6/30/2033	N	Designated	Chilled Water Plant
Arizona State University Research Park	(C)	8750 S. Science Drive	Tempe	AZ	323 AC	N/A	\$3,662,667	11/1/1984	12/31/2101	N	Designated	Ground Lease
15 ASUF, LLC	(C)	300 E. University Drive	Tempe	AZ	3 AC	N/A	\$10	1/10/2005	1/9/2035	NNN	Designated	Fulton Center/Ground Lease
ATP Flight Academy of Arizona, LLC ("Sub T")	(C)	5703 South Sossaman Road	Mesa	AZ	21,000	\$8.57	\$180,000	1/1/2018	3/31/2021	N	Designated	Office and Hanger
AZ IKE'S TEMPE, LLC, dba Ike's Love and Sandwiches	(R)	699 S. Mill Avenue	Tempe	AZ	2,354	\$12.94	\$31,853	2/4/2014	12/31/2023	NNN	Designated	Restaurant
Bachmeier Companies, LLC, dba 18 RushBowls	(N)	555 North Central Avenue	Phoenix	AZ	1,128	\$20.00	\$1,497 (partial year)	3/1/2020	5/31/2025	NNN	Designated	Restaurant
Bank of America, National Association	(C)	699 S. Mill Avenue, Suite 101	Tempe	AZ	4,725	\$38.83	\$183,472	12/11/2001	12/10/2021	NNN	Designated	Bank
Bank of America, National Association	(N)	390 North 1st Avenue	Phoenix	AZ	N/A	N/A	Rent hasn't commenced	11/1/2019	7/31/2031	G	Designated	Future ATM

**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessor**

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE
21 Bank of America, National Association	(T)	390 North 1st Avenue	Phoenix AZ	N/A	N/A	\$2,290	10/25/2019 1/2/2020	G	Designated	Temp ATM
22 Bank of America, National Association	(N)	364 North 1st Avenue	Phoenix AZ	N/A	N/A	\$6,452	11/1/2019 10/31/2024	G	Designated	2nd Temp ATM
23 Breckenridge Group Tempe Arizona, LLC	(N)	Parcel 3B @ Novus, Lot 2 of Novus	Tempe AZ	1 AC	N/A	\$10,596,800	7/26/2019 7/31/2118	FS	Designated	Ground Lease
24 Cactus Materials, Inc.	(R)	7700 South River Parkway	Tempe AZ	1,467	\$31.86	\$46,740	11/1/2017 10/31/2021	MG	Designated	Office and Lab
25 Cintana Education, LLC	(N)	1130 East University Drive	Tempe AZ	3,260	\$18.00	\$58,680	10/1/2019 10/1/2022	G	Designated	Office
26 Corporate Properties Tempe SPE, L.L.C.	(C)	500 E. Rio Salado Parkway	Tempe AZ	20.28 AC	N/A	\$0 (Rent Pre-paid in Yr 1)	8/16/2013 8/16/2112	N	Designated	Ground Lease
27 Downtown Phoenix Student Housing II LLC	(N)	Southwest corner of Fillmore Street and First Avenue	Phoenix AZ	282,400	N/A	\$1,000	12/1/2019 7/1/2064	G	Designated	Student Housing
28 Downtown Phoenix Student Housing, LLC	(C)	120 East Taylor Street	Phoenix AZ	1 AC	N/A	\$0	9/19/2007 7/1/2042	MG	Designated	Student Housing
29 East Valley Institute of Technology	(C)	6625 S. Power Road	Mesa AZ	10 AC	N/A	\$10	9/1/2008 9/1/2043	NNN	Designated	Ground Lease/Academic
30 EV Group, Inc.	(R)	7700 South River Parkway	Tempe AZ	12,683	\$40.29	\$510,969	6/1/2013 10/31/2023	MG	Designated	Research, Office and Lab
31 Hair Logix	(R)	1291 South Normal Avenue	Tempe AZ	648	\$15.74	\$10,200	7/1/2016 6/30/2020	MG	Auxillary	Salon
32 HSRE-Capstone MESA, LLC	(C)	5937 S. BACKUS MALL	Mesa AZ	1.9 AC	N/A	\$0 Rent hasn't commenced	6/6/2019 5/31/2084	NNN	Designated	Ground Lease/Student Housing
33 Infosys Limited	(N)	1465 N. Scottsdale Road	Scottsdale AZ	25,094	\$15.63	\$359,419	8/1/2019 6/30/2020	MG	Designated	Office
34 Intercollegiate Tennis Coaches Association	(R)	1130 East University Drive	Tempe AZ	1,849	\$24.00	\$44,376	5/1/2016 4/30/2022	G	Designated	Office
35 Kaplan Inc.	(C)	301 East Orange Mall	Tempe AZ	1,255	\$34.78	\$43,645	1/1/2019 12/31/2021	MG	Auxillary	Test Prep
36 LaBocca Mill Avenue, LLC, dba LaBocca Urban Pizzeria & Wine Bar	(T)	699 S. Mill Avenue	Tempe AZ	3,915	\$20.76	\$81,284	1/1/2016 6/30/2020	NNN	Designated	Restaurant
37 Laureate Education, Inc.	(T)	1130 East University Drive	Tempe AZ	24,746	\$14.00	\$346,444 (partial year)	10/1/2005 1/31/2020	G	Designated	Office
38 McAllister Academic Village, LLC	(C)	711 E. Lemon Street	Tempe AZ	8 AC	N/A	\$2,151,781.00	7/1/2005 7/1/2045	G	Designated	Ground Lease
39 MDI Sixth Street Hotel, LLC	(C)	6th Street	Tempe AZ	1 AC	N/A	\$0 (Rent Pre-paid in Yr 1)	2/1/2019 1/31/2118	NNN	Designated	Ground Lease
40 MidFirst Bank	(C)	1290 South Normal Avenue	Tempe AZ	1,733	\$0.00					
41 MidFirst Bank, dba MidFirst Bank	(C)	411 North Central Avenue	Phoenix AZ	2,547	\$22.55	\$57,434.24	8/1/2013 12/31/2022	NNN	Designated	Banking

**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessor**

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION			LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE
42 Mirabella at ASU, Inc.	(C)	39 E. University Drive	Tempe	AZ	1.89 AC	N/A	\$0 (Rent Pre-paid in Yr 1)	12/20/2017	12/31/2116	NNN	Designated	Ground Lease
43 Mostofo, L.L.C., dba Arizona Café and Grill	(T)	555 North Central Avenue	Phoenix	AZ	1,328	\$18.98	\$25,200.00	6/14/2019	5/31/2024	NNN	Designated	Restaurant
44 Mostofo, L.L.C., dba Mercado Market	(T)	541 E. Van Buren	Phoenix	AZ	1,206	\$6.69	\$8,067.00	6/14/2019	5/31/2024	NNN	Designated	Restaurant
45 New Cingular Wireless PCS, LLC	(C)	660 South Mill Ave.	Tempe	AZ	N/A	N/A	\$35,880.00	7/9/2009	3/31/2023	G	Designated	Cell Tower
46 Nuevogen, LLC, dba 2D Semiconductors, Inc.	(N)	7700 South River Parkway	Tempe	AZ	270	\$76.92	\$5,639 (partial year)	1/1/2020	12/31/2024	G	Designated	Lab
47 Omni Tempe, LLC, a Delaware limited liability company	(N)	SEC Mill Avenue and University D	Tempe	AZ	1.64 AC	N/A	\$6,082,090.00	3/3/2020	3/31/2080	NNN	Designated	Ground Lease
48 Phoenix Biomedical Campus Phase I Owner, LLC ("Sub T")	(C)	850 North 5th Street	Phoenix	AZ	N/A	N/A	\$1.00	12/1/2018	12/31/2117	NNN	Designated	Research
49 Rehab Burger Therapy 2, LLC, dba Rehab Burger Therapy	(T)	21 East 6th Street	Tempe	AZ	2,880	\$21.85	\$85,612 (partial year)	1/1/2016	11/1/2019	NNN	Designated	Restaurant
50 Ryan University Realty, LLC	(C)	777 East Packard Drive	Tempe	AZ	1.33 AC	N/A	\$0 (Rent Pre-paid in Yr 1)	3/29/2019	3/31/2118	N	Designated	Ground Lease
51 Sacks Gourmet Sandwich, Inc.	(C)	35 E. Ninth Street	Tempe	AZ	2,300	\$5.25	\$12,069.00	7/1/1994	7/31/2021	N	Designated	Restaurant
52 Sam Chang and Tina Chau, dba Slickables	(C)	700 S. Mill Avenue	Tempe	AZ	1,480	\$25.38	\$37,555.00	1/1/2017	12/31/2021	NNN	Designated	Restaurant
53 Ski Ambulatory Surgical Centers, LLC	(C)	1100 E. University Drive	Tempe	AZ	8,198	\$21.66	\$177,623.00	5/15/2011	2/28/2022	G	Designated	Surgical Center
54 Steak 'n Shake Signature Tempe, LLC, dba Steak 'n Shake	(C)	699 S. Mill Avenue	Tempe	AZ	2,928	\$29.21	\$85,527.00	11/6/2012	10/31/2023	NNN	Designated	Restaurant
55 Subway Real Estate, LLC, dba Subway	(R)	555 North Central Avenue	Phoenix	AZ	1,402	\$28.00	\$39,256.00	10/1/2008	9/30/2023	NNN	Designated	Restaurant
56 Sun Devil Energy Center LLC	(C)	740 East Lemon Street	Tempe	AZ	1.25 AC	N/A	\$0.00	7/1/2008	6/30/2035	G	Designated	Ground Lease/Chiller Plant
57 Swift Coat Inc.	(N)	7700 S River Parkway	Tempe	AZ	964	\$23.13	\$14,442 (partial year)	3/15/2020	9/14/2021	FS	Designated	Office and Class H Lab Space
58 TJC Kids, LLC, dba Bowl of Greens	(C)	555 North Central Avenue	Phoenix	AZ	1,473	\$17.21	\$25,343.00	7/1/2018	6/30/2028	NNN	Designated	Restaurant
59 TREASU, LLC	(C)	615 S. College Ave.	Tempe	AZ	7,269	\$3.80	\$27,602.00	12/19/2013	10/31/2024	NNN	Designated	Restaurant
60 UBIF Pruitt Co., dba uBreakiFix	(R)	699 S. Mill Avenue, Suite 112	Tempe	AZ	900	\$19.72	\$17,746.00	4/1/2016	3/31/2024	NNN	Designated	Office/Service/Retail
61 United States Postal Service	(R)	522 N. Central Avenue	Phoenix	AZ	4,627	\$11.81	\$54,656.00	8/1/2009	7/31/2024	NNN	Designated	Office

**Arizona State University  
FY 2022-2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessor**

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION			LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE
62 University House Mesa, L.L.C. Verizon Wireless (VAW), LLC , dba	(C)	5937 S. Backus Mall	Mesa	AZ	2.2 AC	N/A	\$147,921.93	7/22/2011	6/30/2076	NNN	Designated	Ground Lease/Student Housing
63 Verizon Wireless VoiceStream PCS III Corporation, dba T-Mobile	(C)	661 South Mill Ave.	Tempe	AZ	N/A	N/A	\$15,870	4/1/2010	3/31/2035	MG	Designated	Cell Tower
64 Von Ardenne North America, Inc.	(C)	411 North Central Avenue	Phoenix	AZ	N/A	N/A	\$10,494.00 \$18,291 (partial year)	1/31/2003	5/17/2023	G	Designated	Cell Tower
65 Von Ardenne North America, Inc.	(N)	7700 South River Parkway	Tempe	AZ	2,233	\$24.57		3/1/2020	2/28/2022	G	Designated	Office

\*(C) (R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS  
(T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED  
(N) NEW LEASE

\*\* TYPE OF LEASE  
NNN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES IN BASE RENT  
N - NET: DOES NOT INCLUDE OPERATING EXPENSES IN BASE RENT  
MG - MODIFIED GROSS: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES IN BASE RENT  
G - GROSS LEASE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED IN RENT  
\*\*\* PERCENTAGE RENT CHARGED ANNUALLY OR BIANNUALLY



**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessee**

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT / PROJECT	LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE
1 1776 Eye SPE L.L.C.	(N)	1776 Eye Street, NW	Washington DC Presidents Office	8,401	\$29.33	\$96,074.19 (partial year)	12/1/2019	12/30/2029	NNN	Designated	Office
2 ACC OP (ASU SCRC) LLC	(R)	701 East Apache Blvd	Tempe AZ Parking and Transit Services	61 p.s.	N/A	\$34,270	8/16/2017	8/15/2021	MG	Auxillary	Student Parking
3 ACC OP (ASU SCRC) LLC	(C)	681 East Apache Boulevard	Tempe AZ Residential Life	2,394	\$15.30	\$36,628	5/7/2014	8/31/2021	G	Designated	Advising Space
ACC OP (ASU SCRC) LLC and ACC 4 OP (ASU Ocotillo) LLC	(C)	Vista del Sol South Campus and Villas	Tempe AZ Residential Life	69,776	N/A	\$22,251,802	8/6/2014	8/1/2020	MG	Auxillary	Student Housing
ACC OP (ASU SCRC) LLC, a Delaware 5 limited liability company	(N)	671 East Apache Boulevard Suite 128	Tempe AZ Residential Life	5,093	N/A	\$0 (rent hasn't commenced)	6/5/2020	6/5/2025	G	Designated	Student Convenience Store
6 ACC OP (Cholla) LLC	(C)	Greek Residential Village	Tempe AZ Residential Life	332,625	N/A	\$7,138,509	8/15/2019	7/31/2020	NNN	Auxillary	Student Housing
7 AGP Arizona Center Owner LLC	(C)	400 E. Van Buren Street	Phoenix AZ Law School	60,204	\$30.62	\$1,843,232	8/1/2018	11/30/2023	MG	Designated	Office
8 AGP Arizona Center Owner, LLC	(C)	455 North 3rd Street,	Phoenix AZ Law School	43,802	\$21.13	\$925,536	11/1/2013	6/30/2021	MG	Designated	Office and Education
9 Arizona State University Nanotechnology LLC	(C)	7702 South River Parkway	Tempe AZ Research	868,987	\$2.70	\$2,349,897	4/7/2004	3/31/2034	N	Designated	Clean Room & Office
10 ASUF Brickyard, LLC	(C)	699 S. Mill Avenue	Tempe AZ College of Engineering	204,000	\$13.70	\$2,794,916	7/1/2004	7/1/2034	N	Designated	Academic, Retail & Office
11 ASUF DC, LLC	(C)	1800 I St. NW	Washington DC Presidents Office	31,300	\$81.89	\$2,563,282	12/16/2014	6/30/2035	MG	Designated	Office and Education
12 ASUF, LLC	(C)	300 E. University Drive	Tempe AZ Administration Office	91,360	\$19.66	\$1,796,383	1/10/2005	1/9/2035	NNN	Designated	Office
13 Broadway Eleventh Owners, LLC	(N)	1111 South Broadway	Los Angeles CA Presidents Office	86,161	-	\$0 (rent hasn't commenced)	8/10/2018	6/30/2032	NNN	Designated	Office and Education
14 Broadway Plaza, LLC	(C)	1232 East Broadway Road	Tempe AZ Engineering Grant Work	3,043	\$16.14	\$49,114	12/1/2016	11/30/2021	MG	Designated	Office
15 CCF BKM Broadway, LLC	(R)	2360 West Broadway Road	Mesa AZ Tempe FDM	23,974	\$6.07	\$145,412	6/1/2018	8/31/2021	NNN	Designated	Warehouse
16 Central and Fillmore Associates, LP	(C)	618 North Central Avenue	Phoenix AZ DTC FM	15,126	\$4.18	\$63,264	5/1/2016	4/30/2031	NNN	Designated	Office
CH Realty VII - ApexOne MF Tempe 17 Gateway, LLC	(N)	1655 E. University Dr.	Tempe AZ Residential Life	5,575	\$9.70	\$54,076	1/1/2020	5/31/2020	G	Auxillary	Student Housing
18 City of Chandler	(C)	249 East Chicago Street	Chandler AZ Fulton College of Innovation and Technology	33,000	\$0.00	\$1	10/31/2013	10/30/2023	MG	Designated	Innovation Center
19 City of Mesa	(C)	57 E 1st Street	Mesa AZ ASU	118,000	\$0.85	\$100,000	11/5/2018	11/4/2117	NNN	Designated	Education
20 City of Phoenix (aka Post Office)	(C)	Downtown Campus	Phoenix AZ Residential Life	-		\$0	6/22/2006	7/1/2034	NNN	State	Ground Lease
21 City of Phoenix (aka Stadium)	(C)	5999 E. Van Buren Street	Phoenix AZ ICA	9.5 AC	\$0.00	\$0	4/16/2014	12/31/2039	N	Designated	Baseball Facility
22 City of Phoenix (aka Taylor Place)	(C)	120 E. Taylor Street	Phoenix AZ Residential Life	52,352	\$0.00	\$0	9/19/2007	9/18/2047	NNN	Auxillary	Ground Lease
23 City of Phoenix (aka Wexford)	(N)	South side of Garfield Street, between 4th Street and 5th Street	Phoenix AZ Real Estate	113,615	\$0.00	\$0 (rent hasn't commenced)	12/27/2018	12/31/2048	N	Designated	Development
24 Cornerstone Retail, LLC	(R)	970 E. University Road	Tempe AZ for Design and the Arts	19,848	\$18.42	\$365,549	9/1/2005	5/31/2025	N	Designated	Office, Dance, Media Center
25 Cousins Fund II Phoenix I, LLC	(T)	80 East Rio Salado Parkway	Tempe AZ Real Estate	3,037	\$32.25	\$97,943	5/1/2018	4/30/2020	MG	Designated	Office
CRP/AR 3rd Street & Roosevelt Owner, 26 L.L.C.	(C)	330 East Roosevelt St.	Phoenix AZ Residential Life	21,000	\$21.95	\$461,040	7/1/2018	7/31/2020	G	Designated	Student Housing
DOWNTOWN PHOENIX STUDENT 27 HOUSING II LLC	(N)	Southwest corner of Fillmore Street and First Avenue	Phoenix AZ Residential Life	70,400	\$0.00	\$0	12/1/2019	7/1/2064	G	Designated	Education

**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessee**

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT / PROJECT	LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE
28 Downtown Phoenix Student Housing, LLC	(R)	120 East Taylor Street	Phoenix AZ Residential Life	14,800	\$27.37	\$405,114	8/1/2008	7/31/2028	NNN	Auxillary	Food Service
29 DRI/CA Tempe, LLC	(N)	1001 East Apache Blvd	Tempe AZ Residential Life	123,995	\$23.20	\$2,877,233	8/16/2019	7/31/2021	G	Auxillary	Student Housing
30 KPNX Broadcasting Company	(C)	KAET @ South Mountain	Phoenix AZ Journalism & Communications	-	-	\$1,966	7/1/1991	6/30/2021	G	Designated	Transmission Facilities
31 Holbrook 1741, LLC	(C)	1743-1745 S. Holbrook Lane	Tempe AZ Animal Care	6,360	\$6.04	\$38,414	5/1/2011	4/30/2021	NNN	Designated	Office / Warehouse
32 Holualoa Scottsdale Office, LLC	(C)	Skysong 1 - 1475 N. Scottsdale Road	Scottsdale AZ Various Departments	93,280	\$31.30	\$2,919,783	9/1/2007	8/31/2029	MG	Designated	Office, Research
33 Holualoa Scottsdale Office, LLC	(N)	Skysong 2 - 1375 N. Scottsdale	Scottsdale AZ UTO	7,156	\$5.38	\$38,513	5/15/2020	5/14/2023	MG	Designated	Office, Research, Lab
34 International Genomics Consortium	(C)	445 North 5th Street	Phoenix AZ Nursing Lab	14,240	\$31.81	\$452,904	3/2/2017	3/31/2021	N	Designated	Nursing Lab
35 JPMorgan Chase Bank, N.A.	(C)	201 North Central Avenue	Phoenix AZ College of Public Programs & Other Academic Programs	18,712	\$20.87	\$390,613	8/1/2017	8/31/2021	MG	Designated	Education
36 1 Lake Havasu Unified School District No.	(C)	98 Swanson Ave	Lake Havasu Ci AZ Campus	82,021	\$0.00	\$0	1/21/2012	6/30/2022	N	Designated	Education
37 LMC Central at McDowell, LLC	(N)	1616 N. Central Avenue	Phoenix AZ Residential Life	46,216	\$22.37	\$1,033,720	7/27/2018	1/31/2021	G	Auxillary	Student Housing
38 Maricopa County Community College District, on behalf of GateWay Community College	(C)	104 North 40th Street	Phoenix AZ Center for Health Careers Center Building	4,701	\$25.00	\$117,525	1/1/2016	8/26/2020	G	Designated	Education
39 Mayo Clinic Arizona	(R)	13208 East Shea Boulevard	Scottsdale AZ OKED - Collaborative Research Building	3,839	\$104.25	\$400,200	10/24/2011	12/31/2020	MG	Designated	Research
40 Mayo Clinic Arizona	(R)	13212 East Shea Boulevard	Scottsdale AZ Bioinformatics	14,526	\$0.00	\$1	7/18/2011	12/31/2020	MG	Designated	Education and Research
41 McAllister Academic Village LLC	(C)	712 E. Lemon Street	Tempe AZ Residential Life	49,020	\$14.37	\$704,297	7/1/2005	6/30/2020	N	Designated	Academic, Office
42 Mirabella at ASU, Inc.	(C)	65 East University Drive	Tempe AZ Real Estate	9,874	\$-	\$0 (rent hasn't commenced)	9/24/2018	9/23/2028	NNN	Designated	Office and Education
43 New 725 Arizona Avenue (SM) LLC	(C)	726 Arizona Avenue	Santa Monica CA Presidents Office	135	\$24.00	\$3,240	11/1/2016	12/31/2022	NNN	Designated	Storage
44 New 725 Arizona Avenue (SM), LLC	(C)	725 Arizona Avenue (404 and 406)	Santa Monica CA Presidents Office	4,073	\$67.52	\$275,007	11/7/2012	11/30/2022	NNN	Designated	Recruiting Office
45 New 725 Arizona Avenue (SM), LLC	(C)	725 Arizona Avenue (Stes 102, 108, 204 & 206)	Santa Monica CA Presidents Office	7,776	\$62.91	\$489,184	1/1/2013	12/31/2022	MG	Designated	Recruiting Office
46 Nguyen Thi Thu Tram	(N)	159 Ha Noi Highway Thao Dien Ward, District 2	ho chi minh City SG OKED	N/A	N/A	\$8,259	10/19/2019	10/18/2020	FS	Designated	Professor Apartment
47 Phoenix Biomedical Campus Phase I Owner, LLC	(N)	4th Street and Garfield Street	Phoenix AZ Real Estate	113,675	\$-	\$0 (rent hasn't commenced)	9/15/2020	1/31/2036	NNN	Designated	Research
48 Ryan University Realty, LLC	(C)	777 South Novus Place	Tempe AZ Real Estate	80,511	\$-	\$0 (rent hasn't commenced)	3/29/2019	2/28/2030	MG	Designated	Office
49 Saigon Mansion Joint Venture	(T)	3 Vo Van Tan St., Ward 6, District 3	Ho Chi Minh SG OKED	516	N/A	\$7,577	10/27/2018	10/27/2019	MG	Designated	Professor Housing
50 Saigon Mansion Joint Venture	(T)	3 Vo Van Tan St., Ward 6, District 3	Ho Chi Minh SG OKED	516	N/A	\$7,577	10/27/2018	10/27/2019	MG	Designated	Professor Housing
51 Skysong Office 3, LLC	(C)	1365 N. Scottsdale Road	Scottsdale AZ Various Departments	5,381	\$29.44	\$158,403	4/1/2015	3/31/2025	MG	Designated	Office, Research, Lab
52 SkySong Office 3, LLC	(C)	1365 N. Scottsdale Road	Scottsdale AZ Various Departments	43,120	\$26.93	\$1,161,282	10/13/2014	10/31/2026	MG	Designated	Office, Research, Lab
53 Skysong Office 4, LLC	(C)	1355 N. Scottsdale	Scottsdale AZ Various Departments	12,452	\$25.26	\$314,600	12/20/2016	12/31/2028	MG	Designated	Office, Research, Lab
54 Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(N)	1465 N. Scottsdale Road	Scottsdale AZ Various Departments	25,094	\$31.25	\$326,745 (partial year)	4/15/2019	1/1/2032	MG	Designated	Office, education
55 Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(N)	1465 N. Scottsdale Road	Scottsdale AZ Various Departments	19,666	\$29.00	\$65,003 (partial year)	12/13/2019	5/31/2032	MG	Designated	Office, education

**Arizona State University  
FY 2022–2024 Capital Improvement Plan  
Property Leases in Effect During FY 2020**

**University as Lessee**

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION		DEPARTMENT / PROJECT	LEASEABLE SF	COST PER SF	FY BASE LEASE AMOUNT	TERM COMMENCEMENT	TERM EXPIRATION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE
State of Arizona, acting by and through 56 the Arizona State Land Department	(C)	6161 E. Mayo Boulevard	Phoenix	AZ OKED	23.87 AC	N/A	\$0	12/22/2014	12/21/2079	NNN	Designated	Ground Lease
57 United Way Capital Corporation	(C)	340 North Commerce Park Loop	Tucson	AZ Real Estate	9,842	\$19.37	\$190,684	5/1/2018	4/30/2021	NNN	Designated	Office & Classroom
Valley of the Sun Young Men's Christian 58 Association	(C)	350 N. First Avenue	Phoenix	AZ Real Estate	5,721	\$4.37	\$25,000	8/1/2011	7/31/2021	N	Designated	Education
59 Williams Gateway Airport Authority	(C)	5703 S. Sossaman Road	Mesa	AZ Real Estate	21,000	\$15.14	\$317,915	8/7/2007	8/6/2022	N	Designated	Education / Storage

\*(C) (R) TO BE CONTINUED/RENEWED AS SHOWN BY TERMS  
(T) LEASE ENDS AS SHOWN BY TERMS - WILL BE TERMINATED  
(N) NEW LEASE

\*\* TYPE OF LEASE  
NNN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES IN BASE RENT  
N - NET: DOES NOT INCLUDE OPERATING EXPENSES IN BASE RENT  
MG - MODIFIED GROSS: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES IN BASE RENT  
G - GROSS LEASE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED IN RENT

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Land Report**

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Acquisitions and Sales of Land and Improvements FY 2020**

Reference Number	Location/Description Prior or Intended Use	Transaction Dollars/ Funding Accounts	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
<b>Acquisitions</b>	390 N. 1 <sup>st</sup> Street, Phoenix, AZ Educational and Student Residential Building	\$960,000	0.218 ac	-	9/19
	931-1005 E. Spence Avenue, Tempe, AZ Future Educational Use	\$2,200,000	0.94 ac	-	2/20
<b>Sales</b>	None			--	--
<b>Net Income Or (Cost)</b>		(\$3,160,000)			

\* This report includes all transactions formally consummated by Arizona State University between July 1, 2019 and June 30, 2020.

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Capital Project Status Report**

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Capital Expenditures Summary**  
**FY 2020 as of June 30, 2020**

Projects over \$100,000 (summed by category)	FY 2020 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support	\$ 83,764,167	\$ 300,177,116	\$ 543,667,601
Auxiliary	38,119,818	48,904,135	114,951,064
Infrastructure	2,139,331	12,363,383	32,970,000
Capital Renewal			
Academic/Support	90,061,699	206,620,483	412,396,114
Accessibility	-	-	-
Auxiliary	17,525,827	158,223,217	177,718,216
Infrastructure	12,447,852	23,421,872	39,588,463
Life/Safety and Code Compliance	212,422	329,513	383,000
Major Maintenance/System Replacement	10,748,202	21,540,472	37,693,077
Major Maintenance-Energy Conservation/Cost Savings	5,764,376	16,531,754	22,581,441
Other Capital Renewal	1,071,495	2,164,118	7,435,753
Other	1,578,925	1,954,028	3,223,616
Over \$100,000 SUBTOTALS:	\$ 263,434,114	\$ 792,230,091	\$ 1,392,608,345
Under \$100,000 SUBTOTALS:	\$ 929,905	\$ 1,713,588	\$ 2,514,156
<b>GRAND TOTALS:</b>	<b>\$ 264,364,020</b>	<b>\$ 793,943,679</b>	<b>\$ 1,395,122,501</b>

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Capital Project Status Report**  
FY 2020 as of June 30, 2020

Project Name	Project Number	Capital Category	Funding Source	FY 20 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
Access Management Ph 5	101185	CIN	MIXED	\$213,273	\$387,614	12%	\$3,262,000	08/20
AGBC Room 103 and 104 Modifications	101824	CAS	LOCAL	29,609	29,609	14%	210,000	10/19
ALBER Indoor Batting Cage Structure	101516	CAX	OTHER	809,242	932,641	93%	1,000,000	04/20
ALMDB NEON Biorepository	101732	CAS	OTHER	1,223,450	1,223,450	74%	1,656,000	06/20
Alumni Lawn Rehabilitation MP	101156	CIN	LOCAL	46,287	61,052	12%	500,000	06/21
APS Service Upgrade to CHPF	101786	CIN	LOCAL	349,754	349,754	100%	349,754	06/19
AQUAT Cool Deck Repair	101386	CAX	LOCAL	671,816	935,257	100%	940,000	08/19
AQUAT Mona Plummer HVAC Replacement	102012	CMM	LOCAL	372,344	372,344	60%	622,000	04/20
ARM Armstrong Hall Renovation	100573	CAS	BONDS	685,964	16,665,532	100%	16,683,999	05/18
ARM Armstrong Hall Roof Replacement	100982	CMM	BONDS	217,444	229,847	88%	229,847	03/18
ARM Great Hall	101627	CAS	MIXED	2,576,759	2,594,546	97%	2,677,000	01/20
ASU @ Mesa City Ctr TI	101313	NAS	OTHER	86,353	86,353	0%	22,750,000	03/22
ASU Golf Practice Facility at Papago Park	101269	NAX	MIXED	36,344	9,363,949	100%	9,372,564	07/19
ASU Leased Novus Space Planning	102051	CAS	LOCAL	22,279	256,914	5%	4,875,000	07/21
ASU Preparatory Academy Polytechnic HS	101262	NAS	OTHER	49,222	9,403,652	97%	9,737,600	08/18
AZ Center Bridge ASU Sunburst Sign	101655	COT	LOCAL	158,979	253,447	84%	253,447	07/19
AZ Center Thunderbird TI	101064	CAS	LOCAL	20,174	3,028,529	61%	5,000,000	08/18
AZCT Mindfulness Center and CISA Moves	102347	CAS	BONDS	184,036	184,036	63%	290,100	04/20
BA 199A UPO Meeting Space & Ste. 130 Restroom	102047	CAS	LOCAL	534,318	551,973	68%	809,347	05/20
BA School of Business Modifications	101387	CAS	LOCAL	720,800	802,277	90%	890,000	12/19
BAC 6th Floor Academic Unit Relocation	101616	CAS	MIXED	296,423	2,158,081	100%	2,161,400	08/19
BDC OKED TI Phase II	101755	CAS	BONDS	2,619,067	2,990,593	87%	3,449,562	05/20
BDC Biodesign C	100435	NAS	BONDS	237,706	119,906,955	100%	120,000,000	04/18
BDC CL1-26A Renovation	102173	CAS	BONDS	15,399	15,399	6%	254,000	09/20
BDC Deionized Water Skid	101723	CAS	LOCAL	615,605	916,757	81%	1,137,906	01/20
BDC Exterior Carbon Trees	102294	CIN	LOCAL	759	30,449	7%	417,000	11/20
BDC Lab Build Out C128, C132A, C132B	102022	CAS	LOCAL	262,216	500,407	52%	968,000	06/20
BDC OKED TI	101398	CAS	MIXED	15,605	1,510,753	96%	1,580,000	05/19
BKSTR Bookstore Roof Repair	101442	CAX	BONDS	55,118	55,118	28%	200,000	01/20
BYENG 4th Floor Electrical Whip Relocation	101846	CAS	BONDS	345,262	345,663	98%	352,000	12/19
BYENG Wayfinding and Branding	101847	COT	LOCAL	142,014	178,563	68%	261,000	10/19
Camp Tontozona Field Replacement	100960	CIN	MIXED	31,100	1,892,774	97%	1,944,504	04/19
Carnegie Evaluation	101003	OTH	MIXED	95,359	233,027	99%	236,000	06/21
CDN Elevator Modernization	102269	CMM	BONDS	189,057	189,057	52%	365,000	08/20
CDN Roof Replacement	101441	CMM	BONDS	16,442	16,442	1%	1,600,000	07/20
CLCC L146 L100P8 Lab Renovation	101142	CAS	BONDS	312,394	1,417,289	98%	1,442,000	11/18
CLCC L1-54 Lab	101839	CAS	BONDS	228,741	273,503	24%	1,142,000	08/20
CLCC Teaching Labs 210, 367 & Prep Rm 207	101920	CAS	BONDS	209,404	298,837	28%	1,065,000	08/20
CLRB Building Install Air-Cooled Chiller	101446	CMM	BONDS	10,175	10,538	2%	450,000	12/20
COOR Hall Pedestrian Corridor Lighting	101539	CME	LOCAL	139,176	144,476	39%	374,000	04/20
COOR Hall School Space Renovations	101552	CAS	MIXED	1,155,095	1,212,468	68%	1,794,000	01/20
COOR Hall Signage	101018	COT	LOCAL	3,191	156,779	89%	177,000	08/18
CP Boiler Decommission and Equipment Reno	101816	CMM	MIXED	1,039,232	1,052,317	34%	3,106,000	04/20
CP Emergency Power System Upgrades	101284	CMM	BONDS	288,349	2,566,934	40%	6,347,586	11/20
CP Replace Transformer 10, MCC 10A & 10B	101808	CMM	BONDS	751,604	751,604	62%	1,207,000	03/20
CPCOM 202 Renovation	101784	CAS	MIXED	290,125	290,125	43%	679,000	09/20



Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Capital Project Status Report**  
FY 2020 as of June 30, 2020

Project Name	Project Number	Capital Category	Funding Source	FY 20 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
DFA Exterior Signage	102056	CAX	LOCAL	\$157,017	\$157,017	77%	\$205,000	11/19
DH Durham Hall Hardscape Replacement	102126	CIN	LOCAL	294,358	312,435	29%	1,079,000	08/20
DH Durham Hall Renovations	101221	CAS	BONDS	25,647,914	33,295,542	51%	65,000,000	12/21
DISCOVERY Elevator Modernization	102270	CMM	BONDS	188,139	188,139	52%	362,000	08/20
DPC B of A Temp ATM	101849	OTH	OTHER	306,401	336,837	94%	360,000	12/19
DPC College of Health Solutions Renovations	101183	CAS	LOCAL	8,347	746,204	92%	808,670	02/19
DPC Cooling Plant	101696	OTH	BONDS	89,997	89,997	67%	135,000	02/20
DPC New Residence Hall Academic TI	102260	NAS	BONDS	6,839	6,839	0%	2,655,000	07/21
DPC Taylor St. Pedestrian & Traffic Calming	101217	OTH	LOCAL	110,025	123,885	86%	144,217	11/19
DPC Thunderbird School of Global Mgmt	101087	NAS	MIXED	6,485,202	12,775,726	19%	67,000,000	05/21
DPC UC 11/Cronkite Parking Lot Study	101234	OTH	LOCAL	77,201	120,336	51%	234,000	07/22
DPC UCENT 3rd FI Labs	101242	CAS	BONDS	192,693	323,356	13%	2,468,500	09/20
DPC UCENT Emergency Lighting Generator	101290	CIN	LOCAL	5,927	90,928	4%	2,429,000	04/19
ECA TI Renovation for SFI	11515	CAS	BONDS	69,171	1,345,577	99%	1,345,577	07/19
ECB 160 Renovation	102135	CAS	MIXED	8,252	8,252	3%	250,000	07/20
ECB HVAC and Roof Renovation West Half	101341	CMM	BONDS	1,239,120	1,239,847	84%	1,469,000	05/20
Elevator Modernization 1	100961	CMM	BONDS	612,211	1,464,932	81%	1,800,000	11/19
Energy Conservation 1	100959	CME	MIXED	2,259,902	8,727,146	68%	12,826,200	07/19
Energy Conservation Upgrades	101420	CME	OTHER	259,475	1,265,311	86%	1,466,132	04/19
ENGRC 1st FI King Lab Renovation	101314	CAS	BONDS	176,482	1,580,736	93%	1,705,000	07/19
ENGRC 701 and 793 Power Lab	101358	CAS	BONDS	34,552	320,436	95%	338,982	05/19
FAC Light Sculpture	102007	OTH	OTHER	59,828	59,282	42%	140,000	10/20
FAC Music Phase 3	102288	CIN	LOCAL	31,911	31,911	2%	2,100,000	09/20
Fireworks Server Upgrade	319516	CLS	BONDS	18,808	135,899	85%	160,000	06/20
FMPD Renovations	101735	CAX	LOCAL	109,645	109,825	81%	136,000	11/19
FULTN 2nd FI Media Relations Studio	102118	CAS	LOCAL	160,037	161,514	97%	166,000	01/20
FULTN 3rd Floor Renovation	101072	CAS	LOCAL	2,526,963	2,955,162	91%	3,253,000	12/19
FY 19 UCL Summer Renovations	101556	CAS	BONDS	961,530	1,283,557	99%	1,290,887	12/20
FY 21 UCL Summer Renovations	102097	CAS	BONDS	586,503	586,741	23%	2,500,000	10/20
GGMA Auditorium A Ceiling Rpr	102216	CAX	OTHER	183,896	187,096	85%	219,000	06/20
GGMA Install Humidity Control in AHU1	102152	CMM	BONDS	9,393	9,393	7%	130,000	02/21
GGMA Promenade Enclosure Study	101757	OTH	GIFTS	108,068	134,403	93%	145,000	08/19
GWC 693 Dr. Acharya Lab	102075	CAS	BONDS	18,085	18,085	7%	263,000	02/20
GWC Lower Level Lab Renovations	101579	CAS	BONDS	284,647	401,231	98%	410,000	07/19
Herald Examiner Building TI	101454	CAS	OTHER	1,785,052	2,091,831	5%	40,000,000	07/21
Herberger Young Scholars Academy	10912	NAS	MIXED	15,975	9,519,943	99%	9,625,001	08/17
HFC Health Futures Center	101271	NAS	BONDS	39,640,319	56,851,833	71%	80,000,000	10/20
HSIC Parking	101495	NIN	LOCAL	416,661	1,016,822	32%	3,170,000	10/20
HSIC Site Infrastructure	101038	NIN	OTHER	1,315,318	3,613,417	41%	8,800,000	10/20
Infrastructure Master Plan Block 22 and 27	101951	OTH	BONDS	57	57	0%	600,000	05/20
Install 92 Domestic Water Meters	101842	CIN	LOCAL	35	35	0%	697,000	04/20
INTDSAB Wet Utilities Pipe Replacement	101252	CMM	BONDS	3,187,974	4,104,365	90%	4,555,000	12/19
INTDSB 285 288 Grad College Space	101246	CAS	LOCAL	77,096	97,125	76%	128,000	11/19
INTDSB Elevator Modernization	101055	CMM	BONDS	160,108	337,216	73%	460,000	10/19
ISTB 7	101286	NAS	BONDS	37,120,925	51,734,592	27%	192,000,000	12/21
ISTB 7 Air Products Nitrogen Line Reloc	101659	CIN	BONDS	1,766,601	1,850,891	92%	2,007,828	10/19

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Capital Project Status Report**  
FY 2020 as of June 30, 2020

Project Name	Project Number	Capital Category	Funding Source	FY 20 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
ISTB1 1st Floor Stem Cell Core Facility	101858	CAS	LOCAL	\$54,291	\$63,303	7%	\$900,000	08/20
ISTB1 4th FI Lab Renovations	100983	CAS	BONDS	1,537,833	1,593,553	96%	1,661,000	02/20
ISTB1 and GWC Data Center Upgrades	101709	CMM	BONDS	734,549	750,466	84%	892,000	09/19
ISTB1 Insectary Lab	101421	CAS	BONDS	58,263	128,344	21%	600,000	03/21
ISTB3 267 Lab Renovation	101281	CAS	BONDS	10,561	225,062	63%	225,062	10/18
ISTB5 1st FI Physics Lab Upgrades	101168	CIN	BONDS	93,666	481,859	88%	547,000	10/19
ISTB5 Dr. Elham Fini Lab Renovation	101783	CAS	BONDS	1,056,901	1,077,679	92%	1,173,800	04/20
ISTB5 Room 162 & 164 Dr. Shepherd Lab	102128	CAS	BONDS	39,586	39,586	6%	660,000	12/20
IT Infrastructure Asbestos	101430	CAS	BONDS	10,043	10,043	1%	2,000,000	06/22
LAWLB Ross-Blakley Law Library Renovation	11666	CAS	BONDS	29,115	9,289,568	88%	10,610,000	07/17
LIB 89 Renovation	100946	CAS	BONDS	10,926	381,154	95%	400,000	03/18
LIB Hayden Bench Removal	102089	OTH	LOCAL	112,726	112,726	91%	124,000	11/19
LIB Hayden Library Reinvention	100826	CAS	BONDS	25,852,360	87,806,102	98%	90,000,000	12/19
LIB Video Wall Installation	102087	CAS	LOCAL	134,134	134,134	100%	134,134	01/20
LSA and LSE Office Space Upgrades	101886	CAS	LOCAL	247,330	247,330	94%	262,800	11/19
LSA Building Assessment Study	102055	CAS	LOCAL	149,624	149,624	81%	185,500	07/20
LSC 5th FI Infrastructure	101967	CAS	BONDS	299,608	299,608	66%	454,300	12/19
LSC 5th Floor New Faculty Labs	101293	CAS	BONDS	2,031,339	2,196,808	92%	2,400,000	01/20
LSC 5th Floor Phase I	101506	CAS	BONDS	178,723	304,634	98%	310,000	08/19
LSC AHU Replacement and Ext Envelope	101174	CMM	BONDS	10,047	121,173	4%	3,200,000	05/19
LSE 2nd Floor Office Social Space Reno	102131	CAX	LOCAL	312,726	326,468	92%	355,447	04/20
LSE Fire Alarm Retrofit	101762	CLS	BONDS	193,614	193,614	87%	223,000	12/19
LSE Phase II Classroom/Lab Renovations	101758	CAS	LOCAL	40,328	55,503	22%	250,000	09/19
MERCB Mercado B TI	101700	CAS	MIXED	1,000,215	1,000,215	94%	1,065,479	10/19
Mirabella TI	101701	CAS	OTHER	1,648,589	1,701,810	64%	2,643,000	07/20
MOEUR Replace UPS System	101966	CMM	BONDS	15,730	16,799	4%	375,000	02/20
MTW Diamond Disposition Lab	101867	CAS	MIXED	163,290	163,290	22%	750,000	04/20
MU Destinations Upgrades	11727	CAX	LOCAL	439,527	4,546,032	99%	4,600,000	06/18
MU Restroom Upgrades	11495	CAX	LOCAL	24,881	4,683,960	100%	4,700,000	01/18
Multiple Building Efficiency Upgrades	101547	CME	OTHER	816,252	816,252	51%	1,606,734	08/20
NCP Satellite Central Plant	11187	NIN	OTHER	15,814	7,269,958	98%	7,400,000	06/20
NFAC Music Plaza Redevelopment	100977	CIN	BONDS	207,019	1,558,014	82%	1,892,000	09/18
NFAC Music Plaza Redevelopment Phase II	101774	CIN	LOCAL	1,847,808	1,847,808	83%	2,228,000	01/21
NH12 Health North 3rd Floor Renovation	101305	CAS	BONDS	4,916	725,063	97%	725,063	06/18
Old Main Light Poles	101911	CIN	BONDS	151,004	151,004	59%	256,000	12/19
Old Main Provost Renovation	102226	CAS	LOCAL	213	107,502	54%	200,000	04/20
Orange Mall Extension	11662	CIN	LOCAL	215,738	2,997,405	100%	2,997,405	09/17
POLY Greenhouse Field Drainage Improvement	101528	CIN	BONDS	106,458	112,965	93%	122,000	12/19
Poly Lot Community Garden	101222	COT	LOCAL	35,078	333,021	97%	344,306	07/19
Polytechnic Paving Replacement	102319	CIN	BONDS	123,918	123,918	13%	988,000	07/20
PSA Wexler Hall Elevator Modernization	101444	CMM	BONDS	341,412	376,697	86%	438,000	02/20
PSB and PSF Navrotsky Labs	102117	CAS	BONDS	250,356	250,356	21%	1,187,000	08/20
PSB Room B54D Renovation	101695	CAS	LOCAL	6,318	6,318	1%	618,000	01/20
PSC 142 Lab Renovation	101223	CAS	BONDS	179,854	270,374	93%	290,000	06/19
PSD-E Bateman Center Improvement D and E Wings	101228	CAS	BONDS	478,398	479,951	1%	60,000,000	09/22
PSF 2nd Floor Renovation	101339	CAS	BONDS	140,422	140,422	4%	3,500,000	10/20

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Capital Project Status Report**  
FY 2020 as of June 30, 2020

Project Name	Project Number	Capital Category	Funding Source	FY 20 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
PSF Basement and RSS1	101238	CAS	BONDS	\$25,005	\$429,477	97%	\$429,477	04/19
PSF Wing Basement Keck Lab Changes	101772	CAS	MIXED	337,126	347,938	35%	985,000	01/20
PSH HVAC and Lighting Upgrades	101195	CME	OTHER	49,448	645,598	99%	650,974	05/19
PSYN Install Nitrogen Generator	101657	CMM	BONDS	193,008	251,215	91%	275,000	07/19
PTS Electrical Vehicle Stations	100985	CME	LOCAL	106,817	508,492	97%	526,000	09/19
PTS PS1 Repairs	101028	CIN	LOCAL	120,017	583,254	77%	753,660	04/19
R87 Phx Muni Stadium Batting Tunnel	11535	CAX	OTHER	21,194	4,667,092	97%	4,796,766	12/18
RBHL Courtyard Redevelopment	101121	CIN	LOCAL	7,897	779,577	90%	861,500	08/18
RBHL Ross Blakely Roof Repair	102008	CMM	BONDS	96,716	96,716	84%	115,000	12/20
Recreation and Sports Fields	101408	NAX	LOCAL	5,363,478	5,364,428	35%	15,378,500	07/20
Roden Crater	102038	CAS	LOCAL	153,753	153,753	70%	219,640	12/20
SAF Agility Field Addition	101385	CAX	OTHER	29,323	666,858	72%	666,858	03/19
SCOB 3rd Floor EEG Testing Lab	102021	CAS	BONDS	22	22	0%	165,000	05/20
SDFCT Drainage Plan for SDF Pool	101350	OTH	LOCAL	229,331	258,710	60%	429,899	08/19
SDH Sun Devil Hall Interplanetary Initiative	101201	CAS	BONDS	3,004,373	3,210,595	96%	3,355,000	12/19
SDS 365 Community Union	101130	CAX	OTHER	6,082	329,464	2%	15,000,000	06/21
SDS 450 Level TI	101725	CAX	MIXED	973,760	1,163,316	42%	2,787,643	04/20
SDS Displays	101413	CAX	OTHER	193,431	193,431	91%	212,000	05/19
SDS LED Lighting	101071	CMM	OTHER	48,046	974,428	98%	989,464	05/19
SDS Renovation Ph 3	101268	CAX	MIXED	11,856,056	132,786,891	98%	134,900,000	12/20
SDS Video Board	101940	CAX	LOCAL	288,502	288,502	98%	295,000	08/19
SHESC Elevator Modernization	101148	CMM	BONDS	107,470	239,280	80%	239,280	07/19
SIM Cooling Tower Replacement	101756	CMM	BONDS	13,297	13,297	1%	2,000,000	12/20
Skysong Initiatives	101529	CAX	LOCAL	34,980	426,044	77%	550,000	12/19
SSV 2nd Floor Fin Aid Office Renovation	101285	CAS	BONDS	1,502,243	1,606,262	97%	1,650,800	07/19
SSV Admissions 1st Floor	101157	CAS	BONDS	934,230	1,015,536	97%	1,050,000	07/19
SSV Study Abroad Ste 276 and 278	101114	CAS	BONDS	619,170	641,813	92%	697,814	10/19
STAD Sun Devil Stadium President Suite	101289	CAS	LOCAL	1,466	116,313	92%	126,225	08/17
STPV Rooftop Solar	12022	CME	LOCAL	1,979	814,921	90%	903,000	06/18
STPV Student Pavilion	10126	NAS	BONDS	121,626	39,891,223	100%	39,900,000	08/17
TECH Room 169 and Flexible Research Labs	101469	CAS	BONDS	1,620,680	1,740,974	67%	2,600,000	01/20
TECH 790 and RINCN E508 Lab Space	102016	CAS	LOCAL	94,766	94,766	85%	112,000	11/19
TECH Chiller Replacement	100991	CMM	BONDS	777,723	5,896,562	94%	6,290,000	06/19
TECH Room 178 and Song Labs Renovation	101034	CAS	BONDS	11,830	726,835	96%	426,835	02/19
Tempe Access Management Phase 4	101259	CIN	MIXED	54,279	2,087,082	99%	2,099,191	08/18
Tempe and Poly Infrastructure Utility Plan	101283	CIN	BONDS	5,540,821	6,743,517	67%	10,000,000	05/20
Tempe Campus Branding Gateway Signage	101745	COT	LOCAL	199,217	223,779	4%	5,000,000	04/21
Tempe Campus Pedestrian Crossings Study	102028	OTH	LOCAL	234,445	234,445	63%	370,000	07/20
Tempe Garage Relamping	100973	CME	MIXED	68,674	1,131,604	96%	1,182,727	03/19
Tempe Infrastr Upgrades to Tunnel BT12	101790	CIN	BONDS	300,080	300,080	43%	691,000	11/21
Tempe Mill Avenue Parking Garage	101021	NAX	BONDS	112,914	114,028	0%	38,000,000	07/21
Tempe Novus Place Parking Structure	101063	NAX	OTHER	32,607,082	34,061,730	65%	52,200,000	10/20
Tempe University Drive Median	101048	CIN	LOCAL	592,440	650,000	76%	850,000	07/19
TMPCT Ste 165 Renovations	102050	CAS	LOCAL	302,098	302,098	60%	500,000	06/20
UCENT & Grant St. Studios HVAC & Lighting	101342	CME	OTHER	348,130	760,430	69%	1,101,016	08/19
UCENT Gallegos Suite Remodel	101825	CAS	BONDS	277,608	277,608	44%	632,650	05/20

Arizona State University  
FY 2022-2024 Capital Improvement Plan  
**Capital Project Status Report**  
FY 2020 as of June 30, 2020

Project Name	Project Number	Capital Category	Funding Source	FY 20 Expenditures	Total Expenditures to Date	% Expended	Estimated Total Cost	Completion Date (mm/yy)
UCENT OGC Renovation	101952	CAS	BONDS	\$161,551	\$161,551	93%	\$174,320	05/20
UCLUB Window Replacement	101291	CAX	MIXED	974,996	2,018,843	95%	2,125,000	08/19
UNCTRB 3rd Floor TI	102103	CAS	BONDS	45,126	45,126	2%	2,487,680	08/20
UNCTRC 2nd Floor Admissions TI	101278	CAS	BONDS	81,917	2,251,558	99%	2,266,028	11/18
UNCTRC First Floor Renovations	101639	CAS	LOCAL	17,124	332,270	99%	335,550	02/19
University Drive Pedestrian Bridge and Plaza	102031	NIN	OTHER	391,538	463,186	3%	13,600,000	12/21
USB and University Center FMS Project Space	101135	CAS	LOCAL	320,785	817,804	98%	831,962	08/19
USB Area 2603-2685 Increase Space	101294	CAS	LOCAL	32,697	388,437	98%	395,000	04/19
USB UTO 2650/2652 Reconfiguration	101237	CAS	LOCAL	14,036	241,516	100%	241,516	12/18
UTN Vaults 9 10 & 11 Steam Leaks	102377	CIN	BONDS	254,132	254,132	100%	253,271	06/20
VDSB Outdoor Student Space	101282	CAS	LOCAL	4,707	105,127	89%	105,127	01/19
Water Fixture Replacement Project Phase 1	101470	CME	OTHER	1,714,523	1,717,524	88%	1,944,658	07/20
West Campus FAB 1st FL Renovations	160040	CAS	LOCAL	13,896	13,896	6%	223,000	07/20
West Campus Irrigation Pump Station Replace	101321	CIN	BONDS	186,236	225,273	28%	810,350	04/20
West Campus Stormwater Masterplan Update	101239	OTH	LOCAL	5,863	100,699	84%	120,000	06/20
West DPC Poly Charter Signage	100984	COT	LOCAL	533,016	1,018,529	73%	1,400,000	08/19
Wexford PBC1 Lab TI	101101	CAS	OTHER	16,211	27,000	1%	40,000,000	01/21
WFA and New Multi-Purpose Arena	101230	CAX	OTHER	322,551	3,587,173	100%	3,636,724	01/20
Wilson Hall Elevator Modernization	101744	CMM	BONDS	201,348	343,600	69%	343,600	08/19
<b>TOTAL: Projects \$100,000 and Greater</b>				<b>\$263,434,114</b>	<b>\$792,230,091</b>		<b>\$1,392,608,345</b>	

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Capital Project Status Report**  
**FY 2020 as of June 30, 2020**

<b>Projects Less Than \$100,000 (summed by category)</b>	<b>FY 2020 Expenditures</b>	<b>Total Expenditures</b>	<b>Estimated Total Costs</b>
New Construction			
Academic/Support	-	-	-
Auxiliary	-	-	-
Infrastructure	-	-	-
Capital Renewal			
Academic/Support	\$ 248,160	\$ 793,159	\$ 966,665
Accessibility	32,119	32,119	50,000
Auxiliary	231,730	236,502	426,262
Infrastructure	50,581	59,016	133,641
Life/Safety and Code Compliance	4,832	91,486	125,000
Major Maintenance/System Replacement	24,252	40,708	51,000
Major Maintenance-Energy Conservation/Cost Savings	-	-	-
Other Capital Renewal	199,274	204,074	275,253
Other	138,957	256,524	486,335
<b>SUBTOTALS: Projects Less Than \$100,000</b>	<b>\$ 929,905</b>	<b>\$ 1,713,588</b>	<b>\$ 2,514,156</b>
<p>This report includes projects substantially completed between June 30, 2019 and June 30, 2020 and ongoing projects which will be substantially completed after June 30, 2020. Projects \$100,000 and greater are reported individually. Projects less than \$100,000 are reported collectively.</p>			

Arizona State University  
FY 2022-2024 Capital Improvement Plan

**Status of Joint Committee on Capital Review (JCCR) Projects**

University Projects								
Project Name	Project Number	Project Category	Funding Source	FY 2020 Expenditures	Total Expenditures To Date	% Expended	Total Project Budget	Completion Date
Building & Infrastructure Enhancements and Modifications	J0000041	CIN	Bonds	\$1,784,938	\$14,978,673	100%	\$15,000,000	9/1/2019
Classroom & Academic Renovations	J0000042	CAS	Bonds	\$147,123	\$10,000,000	100%	\$10,000,000	9/1/2019
Research Laboratory/Faculty Startup	J0000032	CAS	Bonds	\$41,980	\$15,000,000	100%	\$15,000,000	9/1/2019
Hayden Library Reinvention *	100826	CAS	Bonds	\$25,852,359	\$87,806,102	98%	\$90,000,000	12/12/2019
Classroom & Academic Renovations	J0000043	CAS	Bonds	\$2,448,064	\$9,960,820	100%	\$10,000,000	5/31/2020
Research Laboratory/Faculty Startup	J0000044	CAS	Bonds	\$13,663,156	\$14,708,632	98%	\$15,000,000	8/31/2020
Health Futures Center	101271	NAS	Bonds	\$39,640,319	\$56,851,833	71%	\$80,000,000	10/20/2020
Building & Infrastructure Enhancements and Modifications	J0000045	CIN	Bonds	\$3,391,893	\$7,746,877	77%	\$10,000,000	12/1/2020
Classroom & Academic Renovations	J0000264	CAS	Bonds	\$8,444,107	\$8,497,970	85%	\$10,000,000	5/31/2021
Research Laboratory/Faculty Startup	J0000265	CAS	Bonds	\$9,853,233	\$9,853,233	66%	\$15,000,000	5/31/2021
Thunderbird School of Global Management	101087	NAS	Bonds	\$6,485,202	\$12,775,726	19%	\$67,000,000	5/31/2021
Interdisciplinary Science and Technology Building (ISTB) 7 *	101286	NAS	Bonds	\$37,120,925	\$51,734,592	27%	\$192,000,000	12/23/2021
Durham Hall (Formerly Durham Language and Literature Building) Renovations *	101221	CAS	Bonds	\$25,647,914	\$33,295,542	51%	\$65,000,000	12/31/2021
Bldg. & Infrastructure Enhance./Modif.	J0000387	CIN	Bonds	\$11,166,549	\$13,379,041	42%	\$32,000,000	12/31/2021
Information Technology Improvements	J0000221	COT	Bonds	\$6,442,949	\$10,377,744	32%	\$32,000,000	3/31/2022
Classroom & Academic Renovations	JC102103	CAS	Bonds	\$45,126	\$45,126	0%	\$15,000,000	2/28/2023
Research Laboratory/Faculty Startup	TBD	CAS	Bonds	\$0	\$0	0%	\$20,000,000	2/28/2023
Bldg. & Infrastructure Enhance./Modif.	TBD	CIN	Bonds	\$0	\$0	0%	\$20,000,000	2/28/2023
Third-Party and Commercial Projects								
Project Name	Project Number	Project Category	Funding Source	Estimated Total Costs	% Completed	Completion Date		
Lantana Hall (Student Housing Polytechnic)	101598	NAX	N/A	N/A	92%	8/1/2020		
Downtown Phoenix Residence Hall and Entrepreneurial Center	101646	NAX	N/A	N/A	32%	7/15/2021		

\* These project budgets reflect all phases of the projects. The project completion dates reflect the completion of the final project phase.

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Capital Project Categories**

**Project Types**

**New Construction**

CODE	TITLE	DESCRIPTION
NAS	Academic and Support Space	The creation of a new academic, research or other support facility or the addition, expansion, or extension of an existing academic or support facility that adds to the building's overall gross square footage. This category includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NAX	Auxiliary	The creation of a new auxiliary facility or the addition, expansion or extension of an existing auxiliary facility that adds to the building's overall gross square footage. This category includes building demolitions where such demolition is necessary for the construction of a new building or facility.
NIN	Infrastructure	Construction or expansion of new basic support systems and components that deliver to buildings such common utility services as heating and cooling, water and sewer, electricity, gas, and telecommunication. This category also includes support systems and components, including but not limited to, roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems where such systems and components are not part of another new construction project.

**Capital Renewal**

CODE	TITLE	DESCRIPTION
CAS	Academic and Support Space	The reconfiguration of existing academic, research or other support space, including the alteration or upgrade of major systems, components and fixed equipment that extends the useful life of the building or a portion of the building. This reconfiguration may be necessitated by, but not limited to, facility obsolescence, change in use, code requirements or physical plant wear-out.
CAX	Auxiliary	The reconfiguration of existing auxiliary space, including the alteration or upgrade of major systems, components and fixed equipment that extends the useful life of the building or a portion of the building. This reconfiguration may be necessitated by, but not limited to, facility obsolescence, change in use, code requirements or physical plant wear-out.

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Capital Project Categories**

**Capital Renewal (continued)**

CODE	TITLE	DESCRIPTION
CIN	Infrastructure	Renewal or replacement of existing basic support systems and components that deliver to buildings such common utility services as heating and cooling, water and sewer, electricity, gas or telecommunication. This category also includes support systems and components, such as roadways, sidewalks, parking lots, external lighting, landscaping and irrigation systems, where such systems and components are not part of another capital renewal project.
CAD	Accessibility	Necessary for compliance with the American with Disabilities Act and other measures to make facilities accessible for individuals with disabilities. This category addresses issues that substantially limit one or more life activities, such as exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems and path of travel.
CLS	Life Safety/Code Compliance	Necessary to eliminate a hazardous condition that threatens life or property or is necessary to comply with state and federal regulations, including, but not limited to, fire safety, code compliance and environmental regulations.
CMM	Major Maintenance/System Replacement	Renewal and replacement of capitalized building systems and components due to the end of their useful life, physical plant wear-out or obsolescence. This category may include, but not be limited to, the renewal of fixed equipment, roof replacement, heating, ventilation and air conditioning (HVAC) systems, plumbing systems, electrical systems, window systems, flooring and elevators.
CME	Major Maintenance-Energy Conservation/Cost Savings	Projects that will achieve savings in current energy consumption or will provide substantial savings in operating costs, including, but not limited to, the upgrade of HVAC systems, retrofit of lighting fixtures and installation of variable drive motors, soft start motors and energy management systems.
COT	Other Capital Renewal	Other improvements and expenses related to existing facilities and infrastructure that is not included under other capital renewal categories.
OTH	Other	Other improvements to facilities and infrastructure that is not included under the new construction or capital renewal categories. Examples in this category may include, but are not limited to, the completion of shell space and facility-related studies.



**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

# **Three-Year Capital Improvement Plan**

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

Priority	Campus	Project Name	Project Description	Funding Method	Estimated Total Costs
1	Other	ASU at Mesa City Center Tenant Improvements	ASU has entered into a collaboration with the City of Mesa in which the city will build a facility to the university's specifications to provide space for its Digital and Sensory Technology, Film and Media Arts, User Experience Design and Entrepreneurial Support programs. This project consists of the furniture, fixtures and equipment for the facility, as well as the infrastructure required to support the university's programs and initiatives.	Other	\$ 22,750,000
2	Tempe	Multipurpose Arena and Olympic Sports Training Facility (OSTF)	This project will construct an approximately 166,750 gross-square-foot multipurpose arena to accommodate a wide range of community and intercollegiate athletic uses, including addressing the needs of the Sun Devil men's ice hockey program. The OSTF project will consist of an approximately 20,000 gross-square-foot renovation of the gymnastics facility and replacement of the existing wrestling complex, coupled with approximately 24,000 gross square feet of new construction to provide the space and amenities required to accommodate these expanding programs and enable their Olympic-caliber competition.	System Revenue Bonds (SRB)	\$ 120,000,000
3	Tempe	Bateman Physical Sciences Center Improvements	This project will update and increase the number of chemistry instructional laboratories and update the research laboratories and office spaces in the D and E wings of this aging multifunctional complex. Extensive upgrades to the building systems, exterior envelope improvements, and updates to meet current Americans with Disabilities Act (ADA) and life safety requirements are planned. This project will enable the university to improve its utilization of the spaces required to meet new and current research requirements, as well as the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 60,000,000
<b>State Appropriation (SAP)</b>					\$ -
<b>General Fund, Debt Service (GFA)</b>					\$ -
<b>System Revenue Bonds (SRB)</b>					\$ 180,000,000
<b>Certificates of Participation (COPS)</b>					\$ -
<b>Federal Funds (FEDF)</b>					\$ -
<b>Gifts (GIFT)</b>					\$ -
<b>Other (OTHR)</b>					\$ 22,750,000
<b>TOTAL COST: FY 2022</b>					<b>\$ 202,750,000</b>

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**Two-Year Capital Plan (FY 2023-2024)**

Priority	Campus	Project Name	Project Description
1	Tempe	Mill Avenue Parking Structure	This new multi-level parking structure will replace an existing surface lot on a mixed-use development site at the northeast corner of Mill Avenue and Tenth Street. The approximately 1,200-space structure will provide the parking capacity required to support the academic, cultural and social activities on the Tempe campus; a new on-site hotel and conference center; and future site development. This project also will include the site development for the adjacent central utility plant and the installation of the required utility infrastructure to support the addition of a thermal energy storage system under the parking structure. The utility plant will be designed for incremental expansion, as needed, to meet the growing demand for efficient, reliable heating and cooling of campus facilities that support the advancement of the university's academic and research initiatives.
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to ASU buildings and infrastructure that will address our primary areas of concern on all campuses. These concerns include, but are not limited to, life safety deficiencies, the replacement of aging mechanical and other critical building systems, and the repair and replacement of timeworn and unreliable elevators and roofs. The projects will ensure the efficient, reliable and safe operation of essential campus infrastructure and systems, including those that must continue without interruption to support critical academic and research initiatives.
3	All	Classroom and Academic Renovations	These projects will renovate existing classrooms, create new classrooms of various sizes, update instructional spaces and modify academic and student support spaces at all campuses. The renovations will include mechanical, plumbing, electrical, flooring, window, door and internal wall and partition components, as well as upgrades to address life safety and Americans with Disabilities Act (ADA) deficiencies. These projects are essential to meeting the growing demand for space to support student enrollment growth and the evolving program needs associated with new fields of learning and teaching methodologies.
4	All	Research Laboratory Renovations	These projects will renovate laboratories and associated spaces to meet new and current research requirements. Multiple wet and dry laboratory spaces will be upgraded to provide future flexibility and better space utilization through shared services. Many existing laboratories and building systems are inadequate due to age and the requirements of emerging technologies. These planned renovations will ensure that existing facility systems meet the growing demands of the university's research initiatives and comply with code requirements.
5	Tempe	Classroom Office Building	This project will construct a multi-level facility that will provide needed classroom, instructional and office space to support the growth of academic programs housed on the Tempe campus.

FY 2022-2024 Capital Improvement Plan  
**Two-Year Capital Plan (FY 2023-2024)**

Priority	Campus	Project Name	Project Description
6	Polytechnic	Student Union Expansion	An approximately 54,000 gross-square-foot addition, as well as an approximately 11,000 gross-square-foot renovation of the ground floor of the Student Union is planned to accommodate the growing need for campus student service space. This project will expand student organization space, student lounge and meeting spaces, event space, dining options and seating, as well as student services and outdoor amenity spaces to enhance the student experience.
7	Tempe	University Athletic Tennis Facilities	This project will construct new tennis facilities to accommodate the relocation of existing tennis courts, grandstands and an athletic facility to the ASU East Athletic Village within the Novus Innovation Corridor. The new facilities will include outdoor and indoor tennis courts to enable student success and increase community engagement. The facilities also will house the Intercollegiate Tennis Organization.
8	Tempe	University Athletic Track and Field Facilities	This project will construct new track and field facilities to accommodate the relocation of the existing competition fields, grandstands and athletic facilities to the ASU East Athletic Village within the Novus Innovation Corridor. These facilities will be designed to enable student success, as well as increase community engagement.
9	Tempe	Core Support Research Facility	This project will construct a core facility to house support services for the university's research community. This facility will provide a location to address the need for special storage, including but not limited to hazardous materials, as well as updated shop spaces for fabrication. The new facility will enable the colocation and growth of these fabrication spaces to create better-utilized and more efficient services to advance the university's academic and research initiatives.
10	Tempe	Mill Avenue Parking Structure Wrap	This project will construct a structure adjacent to the Mill Avenue Parking Structure. This facility will provide needed space for university academic programs and local retail establishments that will enhance the student experience, as well as increase the impact and social embeddedness of the university in the community it serves.
11	Tempe	Student Housing Renovations	This project will include the use of energy-efficient components to upgrade life safety and mechanical systems, as well as provide needed renovations to the student units and community spaces in campus student housing. The project will provide students with an enriching living and learning environment to enable their success.
12	West	Student Housing Academic/Office Space	This project will construct a mixed-unit housing complex designed to address the needs of freshmen and upper division students for quality housing on the growing West campus. This housing development also will incorporate needed academic program space to enable student success.
13	Tempe	Central Utility Plant	This project will construct a satellite central utility plant adjacent to the Mill Avenue Parking Structure. This plant will provide chilled water to meet the current and future cooling needs of surrounding campus facilities that support the advancement of the university's academic and research initiatives.

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**FY 2022 Project Descriptions**

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

## **Project Description**

**Project Name:** ASU at Mesa City Center Tenant Improvements

**Priority:** 1

### **Description:**

ASU has entered into a collaboration with the City of Mesa in which the city will build a facility to the university's specifications to provide space for its Digital and Sensory Technology, Film and Media Arts, User Experience Design and Entrepreneurial Support programs. This project consists of the furniture, fixtures and equipment for the facility, as well as the infrastructure required to support the university's programs and initiatives.

### **Justification:**

These tenant improvements will support the creation of a leading-edge digital innovation center that will enable the university to expand and embed its transformative programs throughout the region. The project will support the primary institutional priorities of enhancing our local impact and social embeddedness, as well as establishing the university as a leading global center for interdisciplinary discovery and development by 2025:

- Become the leading American center for discovery and scholarship in the comprehensive arts and sciences.
- Transform regional economic competitiveness through discovery and value-added programs.
- Become a leading American center for innovation and entrepreneurship at all levels.

**Estimated Project Cost:** \$ 22,750,000

**Funding Source:** Other

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

**Project Scope and Cost**

**Project Name: ASU at Mesa City Center Tenant Improvements**

**Priority: 1**

Project Scope: 118,386 GSF

Construction Cost: \$ 0 \$/GSF

Total Project Cost: \$ 192 \$/GSF

**Capital Cost Estimate <sup>1</sup>**

Category	Cost
Land Acquisition \$	-
Construction	-
A & E Fees	1,250,000
FF&E	20,500,000
Other	1,000,000
<b>Total</b>	<b>\$ 22,750,000</b>

**Proposed Financing**

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	-
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	22,750,000
<b>Total</b>	<b>\$ 22,750,000</b>

**Estimated Change in Annual Facility Operations & Maintenance**

Category	Total Costs
Utilities	\$ 465,247
Personnel*	282,680
Other	491,568
<b>Total</b>	<b>\$ 1,239,495</b>
Fund Source: Tuition	
* FTE = 3	

**Proposed Funding Schedule**

Total Cost	Prior	FY 2022	FY 2023	FY 2024	FY 2025
<b>\$22,750,000</b>		\$22,750,000			

**Proposed Work Schedule**

Phase	Start Date
Planning	January 2018
Design	August 2019
Construction	November 2021
Occupancy	April 2022

**Notes**

<sup>1</sup> Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

**Project Description**

**Project Name:** Multipurpose Arena and Olympic Sports Training Facility (OSTF)

**Priority:** 2

**Description:**

This project will construct an approximately 166,750 gross-square-foot multipurpose arena to accommodate a wide range of community and intercollegiate athletic uses, including addressing the needs of the Sun Devil men’s ice hockey program. A second ice surface will be included in this project to provide a practice and competition space for community and team use. The arena design will be flexible and include portable hardwood sports courts to enable the facility to accommodate other arena sports, as well as family shows, concerts, and corporate and university events.

The OSTF component of this project will consist of an approximately 20,000 gross-square-foot renovation of the gymnastics facility and replacement of the existing wrestling complex, coupled with approximately 24,000 gross square feet of new construction to provide the space and amenities required to accommodate these expanding programs and enable their Olympic-caliber competition.

**Justification:**

The Multipurpose Arena and OSTF will support the university’s goal of providing excellent venues and support facilities to enable student success; increase student, alumni and community engagement; and enhance our local impact and social embeddedness in the communities we serve.

**Estimated Project Cost:** \$ 120,000,000

**Funding Source:** System Revenue Bonds



Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

**Project Scope and Cost**

**Project Name: Multipurpose Arena and OSTF**

**Priority: 2**

Project Scope: 210,750 GSF	Construction Cost: \$ 437 \$/GSF	Total Project Cost: \$ 569 \$/GSF
----------------------------	----------------------------------	-----------------------------------

**Capital Cost Estimate <sup>1</sup>**

Category	Cost
Land Acquisition	\$ -
Construction	92,121,700
A & E Fees	8,917,381
FF&E	4,000,000
Other	14,960,919
<b>Total</b>	<b>\$ 120,000,000</b>

**Proposed Financing**

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	120,000,000
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	-
<b>Total</b>	<b>\$ 120,000,000</b>

**Estimated Change in Annual Facility Operations & Maintenance**

Category	Total Costs
Utilities	\$ 68,651
Personnel*	49,212
Other	83,916
<b>Total</b>	<b>\$ 201,779</b>
Fund Source: Auxiliary	
* FTE = 1	

**Proposed Funding Schedule**

Total Cost	Prior	FY 2022	FY 2023	FY 2024	FY 2025
<b>\$120,000,000</b>	\$40,000,000	\$80,000,000			

**Proposed Work Schedule**

Phase	Start Date
Planning	January 2020
Design	February 2020
Construction	November 2020
Occupancy	August 2022

**Notes**

<sup>1</sup> Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

**Project Description**

**Project Name: Bateman Physical Sciences Center Improvements**

**Priority: 3**

**Description:**

This project will update and increase the number of chemistry instructional laboratories and update the research laboratories and office spaces in the D and E wings of this aging multifunctional complex. Extensive upgrades to the building systems, exterior envelope improvements, and updates to meet current Americans with Disabilities Act (ADA) and life safety requirements are planned.

**Justification:**

Portions of this complex are over fifty years old and require modernization and improvements to enable the university to improve its utilization of the spaces required to meet new and current research requirements, as well as the evolving program needs associated with new fields of learning and teaching methodologies. These improvements will support the primary institutional priority of establishing the university as a leading global center for interdisciplinary discovery and development by 2025:

- Become the leading American center for discovery and scholarship in the comprehensive arts and sciences.
- Enhance research competitiveness to more than \$815 million in annual research expenditures.
- Transform regional economic competitiveness through research and discovery and value-added programs.

**Estimated Project Cost:** \$ 60,000,000

**Funding Source:** System Revenue Bonds

Arizona State University  
 FY 2022-2024 Capital Improvement Plan  
**One-Year Capital Plan (FY 2022)**

**Project Scope and Cost**

**Project Name: Bateman Physical Sciences Center Improvements**

**Priority: 3**

Project Scope: 90,400 GSF

Construction Cost: \$ 531 \$/GSF

Total Project Cost: \$ 664 \$/GSF

**Capital Cost Estimate <sup>1</sup>**

Category	Cost
Land Acquisition	\$ -
Construction	48,000,000
A & E Fees	7,000,000
FF&E	2,000,000
Other	3,000,000
<b>Total</b>	<b>\$ 60,000,000</b>

**Proposed Financing**

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	60,000,000
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	-
<b>Total</b>	<b>\$ 60,000,000</b>

**Estimated Change in Annual Facility Operations & Maintenance**

Category	Total Costs
Utilities	\$ -
Personnel*	-
Other	-
<b>Total</b>	<b>\$ N/A</b>
Fund Source: N/A	
* FTE = N/A	

**Proposed Funding Schedule**

Total Cost	Prior	FY 2022	FY 2023	FY 2024	FY 2025
<b>\$60,000,000</b>		\$60,000,000			

**Proposed Work Schedule**

Phase	Start Date
Planning	July 2018
Design	June 2020
Construction	May 2021
Occupancy	July 2023

**Notes**

<sup>1</sup> Land Acquisition: land purchase price; Construction: site development, construction, fixed equipment, utility extension, parking and landscaping; A&E Fees: architect and engineering and other professional services; FF&E: furniture, fixtures and equipment; Other: owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys and tests, asbestos abatement, move-in costs, project management fee, financial services fee, facilities management support, state risk management insurance, building commissioning, keying, and advertising.

**Arizona State University**  
**FY 2022–2024 Capital Improvement Plan**

**Debt Report**

Arizona State University  
 FY 2022–2024 Capital Improvement Plan  
**Annual Assessment of Debt Capacity**  
 (\$ in Millions)

This summary, Annual Assessment of Debt Capacity, demonstrates Arizona State University’s ability to finance additional capital investment through debt instruments.

- ASU must demonstrate its ability to service debt (pay principal and interest) for projects proposed for debt financing. The Financial Services Office projects revenues and expenditures through FY 2029 using historical data from the audited financial statements and cash flow projections from various internal sources. Beginning with FY 2022, revenue assumptions include, over the long run, an average increase of 7.0 percent in tuition and fees, inclusive of enrollment and rate change.
- ASU’s outstanding debt at the end of FY 2020 is \$1.8 billion at par for bonds and certificates of participation (COPs). Total FY 2020 debt service for system revenue bonds and COPs was \$136.5 million, or 4.6 percent of total projected expenditures.
- Based upon ASU’s projects in the first year of the FY 2022-2024 Capital Improvement Plan (CIP) and Capital Development Plan (CDP), the projected outstanding debt in the year with the highest debt ratio (FY 2023) is approximately \$2.0 billion at par, with total annual debt service of \$170.5 million or 5.0 percent of total projected expenditures. The 5.0 percent ratio is within the range used by bond rating firms to judge an institution’s creditworthiness to service debt.

<i>Existing Debt Service as a Percentage of Total FY 2020 Expenditures</i>	<i>Projected Debt Service<sup>1</sup> as a Percentage of Total Expenditures excluding/including SPEED<sup>2</sup> project financings</i>
4.6% <sup>4</sup>	5.0% <sup>3</sup> / 5.4% <sup>3</sup>

- Note 1: Projections are based on implementation of the current CDP and the first year of the CIP.
- Note 2: SPEED (Stimulus Plan for Economic and Educational Development) was authorized by Arizona Revised Statute 15-1682.03. The statute authorizes the use of state lottery revenue allocations to fund up to 80 percent of the annual debt service on all SPEED projects. The University is responsible for at least 20 percent of annual debt service.
- Note 3: These represent the maximum debt service percentages through FY 2029. Statutory maximum is 8 percent.
- Note 4: FY2020 financial data is preliminary and unaudited at the time this report was prepared.

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**Supplemental Debt Information**

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable	Final Maturity	Principal Balance Outstanding At June 30, 2020	2021	2022	2023	2024	2025	Thereafter
<b>Bonds (1):</b>												
System Revenue Bonds:												
System revenue variable rate demand refunding	2008 A/B	\$103,680	5.00%	6/19/08	7/1/34	\$76,275	\$7,352	\$7,351	\$7,351	\$7,356	\$7,346	\$66,103
System revenue (2)	2010A/B	178,350	3.94%	4/14/10	7/1/39	147,265	10,908	10,908	10,906	10,904	10,902	152,498
System revenue (1)	2010C	24,170	4.51%	7/1/20	7/1/20	3,385						
SPEED revenue (2)	2010A/B	33,820	3.74%	8/1/20	8/1/30	26,425	3,002	2,998	3,001	3,002	2,999	14,989
SPEED revenue	2011	30,915	3.93%	8/1/21	8/1/31	25,085	2,730	2,721	2,727	2,729	2,727	16,345
System revenue and refunding (1)	2012 A/B	129,675	3.64%	7/1/22	7/1/37	53,600	6,492	11,125	8,629	8,621	8,632	17,964
System revenue and refunding (1)	2013 A/B	54,380	3.47%	7/1/22	7/1/35	26,320	3,732	3,741	3,223	3,221	2,880	14,327
SPEED revenue	2014	77,620	3.72%	8/1/24	8/1/44	67,570	6,177	6,180	6,176	6,179	6,179	65,148
System revenue and refunding	2015 A/B/C	362,260	3.34%	7/1/25	7/1/46	339,640	36,609	31,599	31,637	31,660	31,707	320,594
System revenue	2015D	102,665	3.67%	7/1/25	7/1/46	99,390	6,184	7,671	7,675	7,667	7,667	132,264
System revenue refunding	2016A	37,105	2.29%	7/1/25	7/1/31	33,355	1,688	6,903	6,905	6,905	6,000	13,089
System revenue	2016 B/C	226,230	3.25%	7/1/26	7/1/47	219,440	14,375	15,698	15,700	15,705	15,696	308,834
System revenue and refunding	2017 A/B/C	199,870	3.38%	7/1/24	7/1/43	194,550	16,389	11,296	14,016	14,009	14,340	245,415
System revenue	2019 A/B	194,450	3.32%	7/1/29	7/1/49	194,450	11,400	11,645	11,842	12,098	12,363	284,812
System revenue	2020ABC	184,455	2.84%	7/1/30	7/1/50	184,455	10,865	9,722	9,721	9,669	9,673	273,465
Total Revenue Bonds		<u>\$1,939,645</u>				<u>\$1,691,205</u>	<u>\$137,903</u>	<u>\$139,558</u>	<u>\$139,509</u>	<u>\$139,725</u>	<u>\$139,111</u>	<u>\$1,925,847</u>
<b>Certificates of Participation (COPs), Lease Purchases and Capital Leases (1):</b>												
COPs	2006	\$15,810	4.53%	6/1/16	6/1/31	\$8,980	\$1,052	\$1,050	\$1,050	\$1,055	\$1,052	\$6,304
Mercado Refunding COPs (1)	2011A	8,465	4.27%	7/1/16	7/1/24	3,725	857	849	851	854	0	0
Refunding COPs	2013	64,780	3.09%	9/1/23	9/1/26	53,210	10,441	10,437	10,442	10,444	10,439	9,461
Refunding COPs	2014	84,525	3.04%	9/1/24	9/1/30	59,735	1,966	1,965	1,970	1,969	1,968	64,858
Refunding COPs	2017	44,815	1.87%	N/A	7/1/26	31,615	7,462	3,751	3,751	3,751	3,759	3,750
Capital Leases	Various		N/A	N/A	N/A	91,939	8,193	8,211	8,207	8,219	8,227	82,854
Total COPs and Lease Purchases		<u>\$218,395</u>				<u>\$249,204</u>	<u>\$29,971</u>	<u>\$26,263</u>	<u>\$26,271</u>	<u>\$26,292</u>	<u>\$25,445</u>	<u>\$167,227</u>
Total Outstanding		<u>\$2,158,040</u>				<u>\$1,940,409</u>	<u>\$167,874</u>	<u>\$165,821</u>	<u>\$165,780</u>	<u>\$166,017</u>	<u>\$164,556</u>	<u>\$2,093,074</u>

(1) Original issue amount is net of refunded and legally defeased bonds.

(2) Debt Service is net of the Build America bonds federal subsidy.

Arizona State University  
FY 2022–2024 Capital Improvement Plan  
**Supplemental Debt Information**

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable with Premium	Date Bonds Are First Callable without Premium	Final Maturity	Principal Balance Outstanding At June 30, 2020	2021	2022	2023	2024	2025	Thereafter
<b>Component Unit Bonds :</b>													
ASUF Brickyard variable rate demand revenue	2004A/B	\$34,495	4.00%	N/A	7/1/04	7/1/34	\$24,875	\$2,068	\$2,099	\$2,121	\$2,151	\$2,182	\$21,279
ASU Research Park Development refunding	2006	12,975	4.29%	N/A	7/1/16	7/1/21	1,130	1,178					
Nanotechnology lease revenue refunding	2009B	35,040	6.29%	4/28/2009 MWC	N/A	3/1/22	2,035	1,415	798				
Energy conservation phase II revenue	2009	41,240	4.23%	N/A	7/1/19	7/1/24	17,890	4,066	4,065	4,068	4,060		
Sun Devil Energy Center revenue refunding	2013	38,495	2.95%	N/A	7/1/23	7/1/30	27,185	3,274	3,273	3,273	3,272	3,271	16,364
ASU Foundation lease revenue refunding	2014A/B	43,410	4.01%	N/A	7/1/24	7/1/34	33,885	3,031	3,037	3,039	3,039	3,030	27,342
ASU Foundation DC facility lease revenue	2014A	31,390	3.54%	12/16/2014 MWC	1/1/25	7/1/35	30,900	2,562	2,563	2,562	2,560	2,560	25,632
McAllister student housing revenue refunding	2016	118,050	3.24%	N/A	7/1/26	7/1/39	118,050	8,277	8,438	8,609	8,780	8,955	143,600
ASU Energy Center revenue refunding	2017	11,315	2.39%	N/A	N/A	7/1/28	10,065	1,256	1,256	1,256	1,255	1,258	3,763
Nanotechnology lease revenue refunding	2017	24,365	3.25%	N/A	3/1/23	3/1/23	23,725	911	1,527	2,327	2,330	2,332	20,939
Sun Devil Energy Center revenue	2018	23,550	3.40%	N/A	7/1/26	7/1/38	22,730	1,643	1,643	1,646	1,643	1,644	21,365
<b>Total Component Unit Bonds Outstanding</b>		<b>\$ 414,325</b>					<b>\$312,470</b>	<b>\$ 29,681</b>	<b>\$ 28,699</b>	<b>\$ 28,901</b>	<b>\$ 29,090</b>	<b>\$ 25,232</b>	<b>\$ 280,284</b>