

EXECUTIVE SUMMARY

Item Name: **FY 2021 – 2023 Capital Improvement Plan (ASU)**

 Action Item

Requested Action: Arizona State University (ASU) asks the board to approve its FY 2021–2023 Capital Improvement Plan (CIP), which includes four FY 2021 projects totaling \$149.0 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 2021 – 23 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 four projects as its first-year priorities, including tenant improvements to the historic Herald Examiner building in downtown Los Angeles, and the construction of a parking structure and a pedestrian bridge, as well as improvements to an aging multi-functional complex, on the Tempe campus. These projects total \$149.0 million in estimated costs. Project descriptions included in the university’s one-year capital plan for FY 2021 are outlined in Table 1.
- This CIP also includes a FY 2021 Building Renewal request totaling \$57,426,051. This Building Renewal request was computed using the Joint Committee on Capital Review-approved formula, along with Arizona Board of Regents direction.
- The FY 2021 – 23 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.

Contact Information:

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480-727-9920

EXECUTIVE SUMMARY

Capital Improvement Plan One and Two-Year Forecast

- **One-Year Capital Plan for FY 2021:** ASU presents four projects as its FY 2021 priorities in this CIP. The projects total \$149.0 million in estimated costs. Descriptions for these projects are included below in Table 1. Additional information on these projects is included in the *FY 2021 Project Descriptions* section of the CIP.

**Table 1
Capital Improvement Plan – FY 2021 Projects**

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION	FUNDING METHOD	ESTIMATED TOTAL COSTS
1	Other	Herald Examiner Building Tenant Improvements	This project will provide tenant improvements to the historic Herald Examiner building in downtown Los Angeles. This building will serve as a center for academic and public programs that leverage ASU's global vision for the New American University in a Los Angeles context. The tenant improvements to this showcase facility will be designed to support an interdisciplinary approach to knowledge creation and relevant, innovative collaboration that promotes effective solutions.	Other	\$ 36,000,000
2	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. This approximately 1,400-space structure will be completed in phases to accommodate the potential addition of an adjacent structure to house university academic programs and local retail establishments. The parking structure will provide the essential 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.	System Revenue Bonds (SRB)	\$ 38,000,000
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 this aging multi-functional 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. The project will be completed in phases to minimize the disruption to the instructional and research laboratories housed in this complex. The project will enable the university to meet new and current research requirements, accommodate student enrollment growth, and support the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 60,000,000
4	Tempe	Pedestrian Bridge	A pedestrian bridge spanning University Drive will be constructed near the Rural Road intersection and a major transit hub. The bridge will facilitate connectivity between campus facilities and the university's research corridor on the south side of University Drive, including the new Interdisciplinary Science and Technology Building (ISTB) 7, and the facilities in the Novus Innovation Corridor™ on the north side of University Drive, to advance collaboration that enables student success and economic development.	System Revenue Bonds (SRB)	\$ 15,000,000
State Appropriation (SAP)					\$ -
General Fund, Debt Service (GFA)					\$ -
System Revenue Bonds (SRB)					\$ 113,000,000
Certificates of Participation (COPS)					\$ -
Federal Funds (FEDF)					\$ -
Gifts (GIFT)					\$ -
Other (OTHR)					\$ 36,000,000
TOTAL COST: FY 2021					\$ 149,000,000

EXECUTIVE SUMMARY

- **Two-Year Capital Plan (Fiscal Years 2022 and 2023):** Multiple high-priority projects are currently in the early planning stages for fiscal years 2022 and 2023. Descriptions for these projects are included below in Table 2.

**Table 2
Capital Improvement Plan – FY 2022 - 2023 Projects**

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
1	Other	ASU at Mesa City Center Tenant Improvements	ASU has entered into a partnership 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.
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to the university's buildings and infrastructure that will address its 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 Laboratories/ Faculty Startup	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	Core Support Research Facility	This project will construct a core facility to house support services for the university's research community, including services that support ASU's hazardous waste management program. An upgraded facility is needed to meet the stringent requirements of hazardous waste disposal and distribution. This facility will replace the current Research Support Services facility that houses shop spaces and academic equipment fabrication spaces that are outdated and poorly located. The new facility will enable the colocation and growth of these fabrication spaces to create better utilized and more efficient services to support the university's growth in student enrollment and faculty research.
6	Downtown Phoenix	Classroom/Office/ Research Building	This project will construct a new facility to provide needed classroom, instructional, office and biomedical research space to support the growing academic programs and research initiatives housed on the Downtown Phoenix campus and the Phoenix Biomedical campus.

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.

EXECUTIVE SUMMARY

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 2021 One-Year Capital Plan, the highest projected debt ratio is 5.1 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 2021 projects included in this CIP will increase the projected debt ratio by 0.22 percent.
- The preceding debt ratios are estimates based on unaudited FY 2019 financial records and are subject to change.

Occupancy Plan

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

EXECUTIVE SUMMARY

Committee Review and Recommendation

The Finance, Capital and Resources Committee reviewed this item in Executive Session at its September 5, 2019 meeting but did not take action.

Statutory/Policy Requirements

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

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Fiscal Years 2021–2023 Capital Improvement Plan

**Submitted to the
Arizona Board of Regents
September 2019**



Dear Members of the Arizona Board of Regents:

On behalf of Arizona State University, I am pleased to present the ASU FY 2021-23 Capital Improvement Plan (CIP). 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 CIP focus on addressing the need for sustainable facilities that support the achievement of our institutional mission and goals.

For this CIP, ASU's FY 2021 priorities include tenant improvements to the historic Herald Examiner building in downtown Los Angeles and the construction of a parking structure and a pedestrian bridge, as well as improvements to an aging multi-functional complex, on the Tempe campus. The proposed transformation of the iconic Herald Examiner building into an innovative, state-of-the-art learning center will enable the university to expand its footprint in the region and further develop ASU as a leading global center for interdisciplinary research, discovery and development. The construction of a parking structure at Mill Avenue and Tenth Street in Tempe will support the vibrant academic, cultural and social activities of the campus and its surrounding community. The construction of a pedestrian bridge to span University Drive, near the Rural Road intersection, will foster connectivity between the university and organizations located in the Novus Innovation Corridor™ to advance intellectual collaboration and economic development. Bateman Physical Sciences Center improvements will increase the number of 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 that will 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 2021 Project Descriptions tab. Multiple high-priority projects that are currently in the early planning stages for fiscal years 2022 and 2023 also are detailed herein, including enhancements and modifications to the university's buildings and infrastructure, renovations to classrooms and research laboratories, as well as other investments.

This FY 2021-23 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

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Arizona State University
FY 2021–2023 Capital Improvement Plan

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FY 2021-2023 Capital Improvement Plan
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FY 2021-2023 Capital Improvement Plan
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Arizona State University
FY 2021–2023 Capital Improvement Plan

Transmittal Statement



Transmittal Statement
Capital Project Request for Fiscal Year 2021

State of Arizona
Arizona Board of Regents' Building System

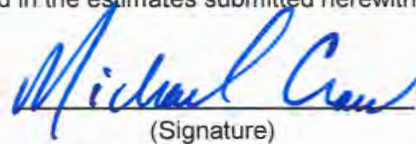
Arizona State University

A.R.S. Citation 41-793	FY 2021
Total Request:	<u>\$ 206,426,051</u>
State Appropriations:	
Major Capital Projects	
Building Renewal	<u>\$ 57,426,051</u>
Method of Financing:	
System Revenue Bonding:	\$ 113,000,000
Other Bonding:	\$ -
Certificates of Participation:	\$ -
Federal Funds:	\$ -
Gifts:	\$ -
Other:	<u>\$ 36,000,000</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 2021–2023 Capital Improvement Plan

All Funds Capital Summary

Arizona State University
 FY 2021-2023 Capital Improvement Plan
All Funds Summary
Capital Allocations For FY 2019 AND 2020

Budgeted Sources of Funds	FY19	%	FY20	%
State Appropriations				
Building Renewal				
Other	\$ -	0%	\$ -	0%
Local Funds (1)				
Retained Tuition	19,884,504	7%	16,000,000	6%
Indirect Cost	-		-	
Gifts	1,514,654	0%	-	
Auxiliary	39,862,964	13%	-	
Other	14,570,824	5%	-	
Proposition 301-TRIF	-		-	
Debt Financed Proceeds (2)	230,000,000	75%	231,600,000	94%
Total	\$ 305,832,946	100%	\$ 247,600,000	100%

Budgeted Use of Funds				
New Construction				
Academic/Support NAS	NAS	\$ 115,000,000	38%	\$ 164,600,000 66%
Auxiliary NAX	NAX	35,423,000	12%	- 0%
Infrastructure NIN	NIN	3,170,000	1%	- 0%
Capital Renewal		-	0%	- 0%
Academic/Support CAS	CAS	132,487,642	43%	51,000,000 21%
Auxiliary CAX	CAX	3,133,654	1%	- 0%
Infrastructure CIN	CIN	6,565,489	2%	32,000,000 13%
Major Maintenance/System Replacement CMM	CMM	1,206,000	0%	- 0%
Major Maintenance-Energy Conservation/Cost Savings CME	CME	4,885,806	2%	- 0%
Life/Safety and Code Compliance CLS	CLS	-	0%	- 0%
Accessibility (2) CAD	CAD	-	0%	- 0%
Other Capital Renewal COT	COT	2,341,000	1%	- 0%
Land, Buildings and Improvements		-	0%	- 0%
Other OTH	OTH	1,620,355	1%	- 0%
Total		\$ 305,832,946	100%	\$ 247,600,000 100%

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 2021–2023 Capital Improvement Plan

Building Renewal Report

Arizona State University
 FY 2021–2023 Capital Improvement Plan
State Appropriated Building Renewal Summary

	Fiscal Years				
	2016	2017	2018	2019	2020
Beginning Balance	\$ -	\$ 1,053,000	\$ 709,299	\$ -	\$ -
Formula Amount	37,768,998	40,075,470	44,266,887	48,249,110	51,988,165
Appropriated Amount	1,053,000	-	-	-	-
% of Formula Amount Appropriated	-	-	-	-	-
Fiscal Year Expenditures	-	343,701	709,299	-	-
Ending Balance (Encumbered)	\$ 1,053,000	\$ 709,299	\$ -	\$ -	\$ -

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Building Renewal Allocation Forecast

Primary Project Category	Building Renewal Allocation Forecast	
	FY 2020	FY 2021
Capital Renewal		
Academic/Support	\$ -	\$ 11,485,210
Auxiliary	Not eligible	Not eligible
Infrastructure	-	11,201,398
Major Maintenance/System Replacement	-	20,099,118
Life/Safety and Code Compliance	-	11,485,210
Accessibility	-	3,155,115
Other Capital Renewal	-	-
Total:	\$ -	\$ 57,426,051

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Arizona State University
FY 2021–2023 Capital Improvement Plan

Deferred Maintenance Report

Arizona State University
 FY 2021–2023 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, 2018</u>	<u>June 30, 2019</u>
• Estimated Deferred Maintenance (academic/support)	\$199,587,493	\$211,138,704
Facility Condition Index (academic/support)	0.04	0.04
• Estimated Deferred Maintenance (auxiliary)	\$ 23,343,892	\$ 23,982,873
Facility Condition Index (auxiliary).....	0.008	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 2020 and 2021
 - 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.

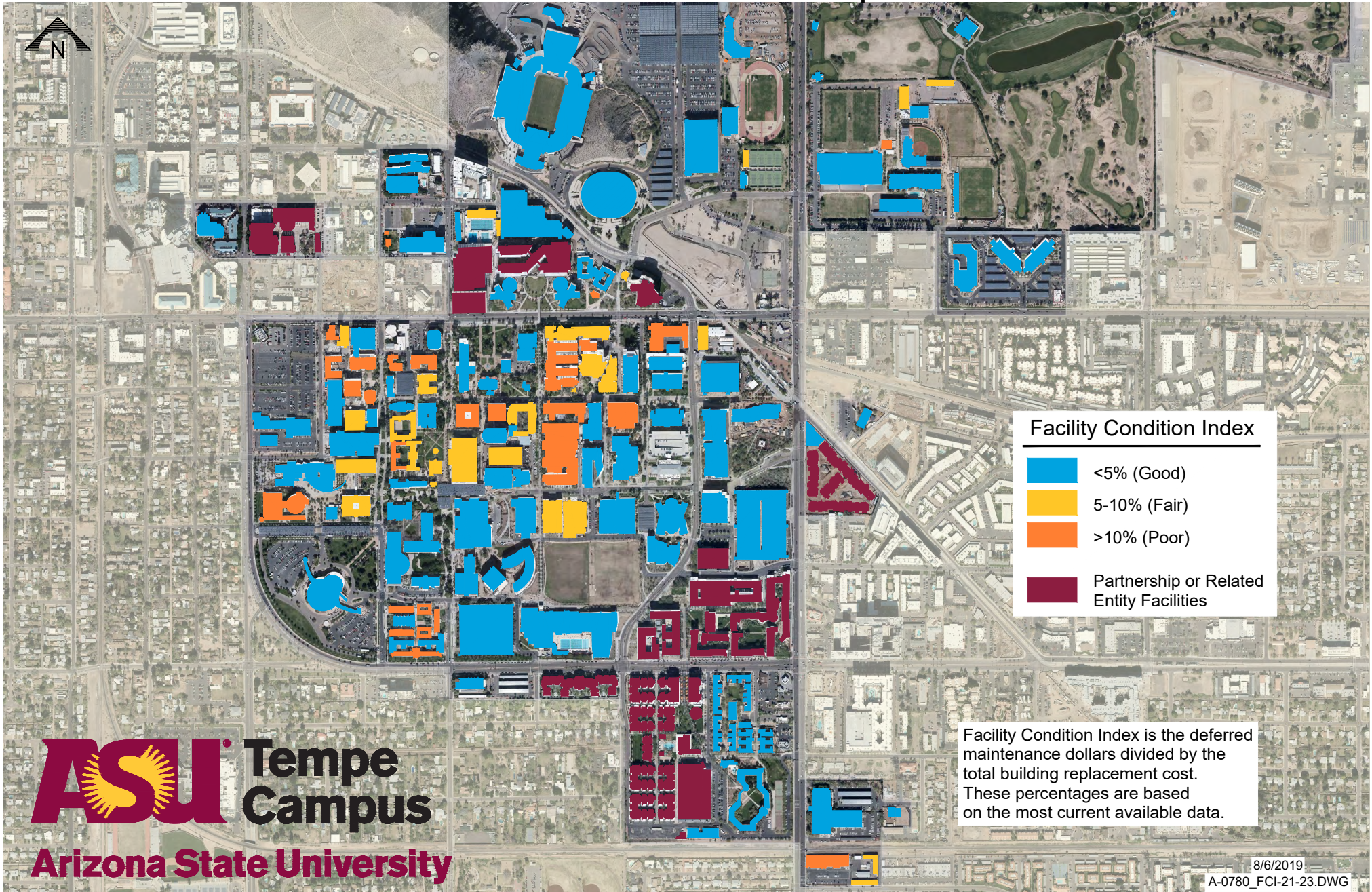
Arizona State University
 FY 2021-2023 Capital Improvement Plan
Allocations To Reduce Deferred Maintenance Report

Sources of Funds	FY2019	FY2020	FY2021	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)	1,250,000	8,612,338	12,112,388	21,974,726
TOTAL	\$ 2,050,000	\$ 9,412,338	\$ 12,912,388	\$ 24,374,726
Budgeted Use of Funds	FY2019	FY2020	FY2021	TOTAL
Academic/Support	\$ 2,050,000	\$ 1,412,338	\$ 4,912,338	\$ 8,374,676
Auxiliary				-
Infrastructure		8,000,000	8,000,000	16,000,000
Other				
TOTAL	\$ 2,050,000	\$ 9,412,338	\$ 12,912,338	\$ 24,374,676

Estimated End of Year Deferred Maintenance	\$ 235,121,577	\$ 237,465,318	\$ 236,426,246
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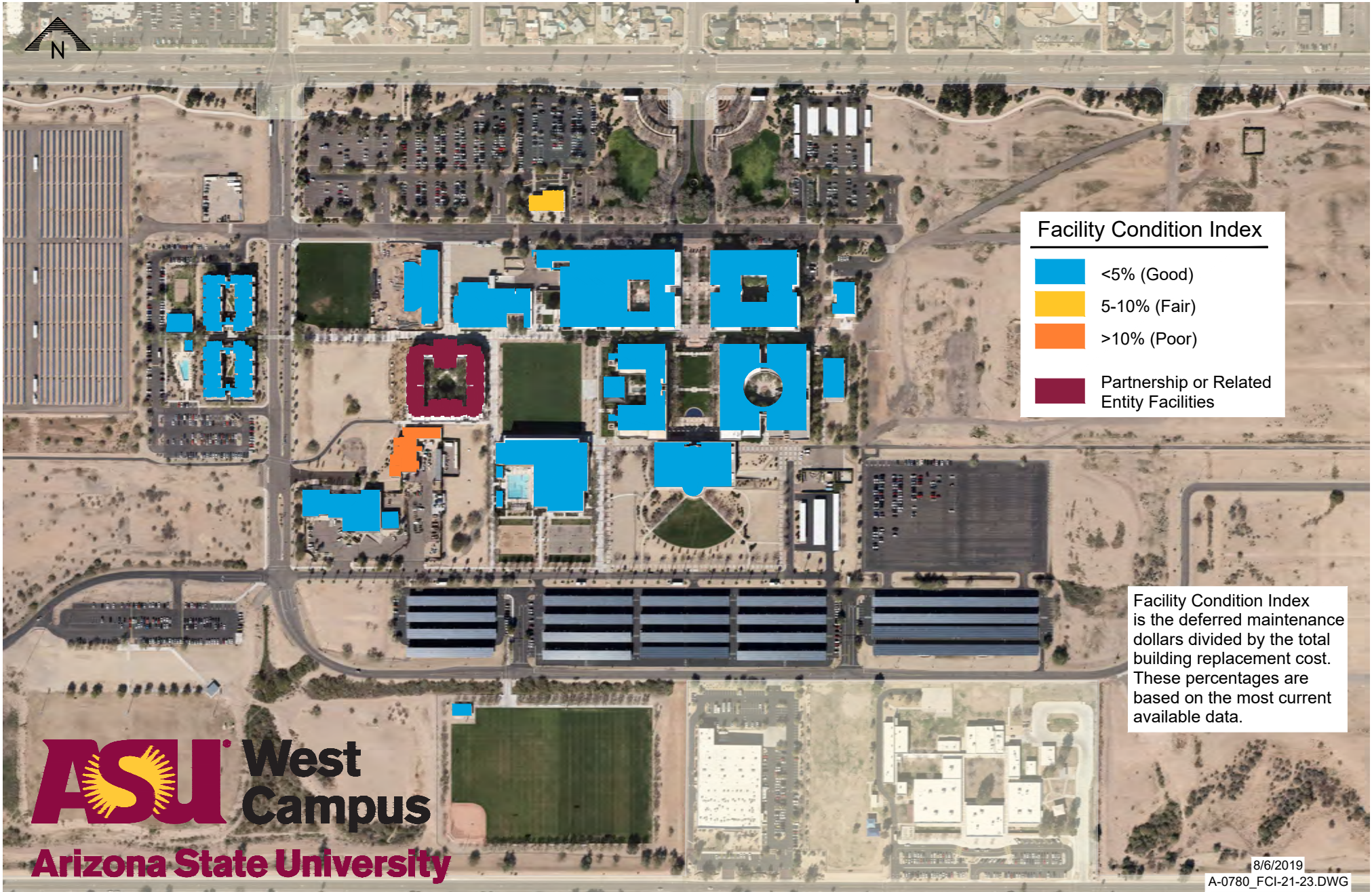
NOTES (1) Amount of debt planned to be issued in fiscal year indicated.

Arizona State University
FY 2021-2023 Capital Improvement Plan
Facilities Condition Index Map



ASU Tempe
Campus
Arizona State University

Arizona State University
FY 2021-2023 Capital Improvement Plan
Facilities Condition Index Map



Arizona State University
FY 2021-2023 Capital Improvement Plan
Facilities Condition Index Map







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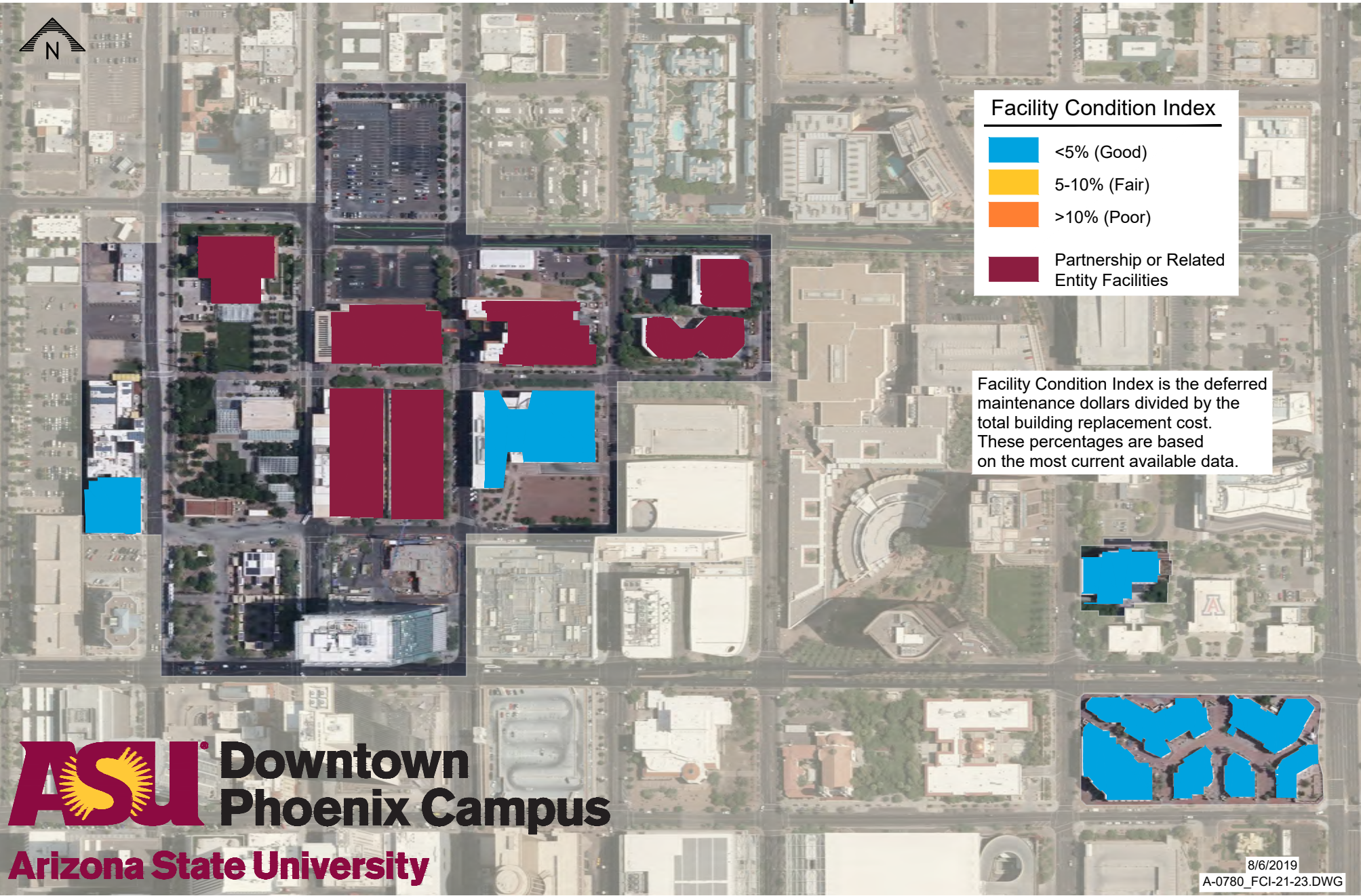
Arizona State University
FY 2021-2023 Capital Improvement Plan
Facilities Condition Index Map



Facility Condition Index

-  <5% (Good)
-  5-10% (Fair)
-  >10% (Poor)
-  Partnership or Related Entity Facilities

Facility Condition Index is the deferred maintenance dollars divided by the total building replacement cost. These percentages are based on the most current available data.



ASU Downtown Phoenix Campus
Arizona State University

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Arizona State University
FY 2021–2023 Capital Improvement Plan

Building Inventory Report

Arizona State University
 FY 2021-2023 Capital Improvement Plan
Building Inventory Summary
June 2019

Category	Academic/Support Facilities ⁽¹⁾	Auxiliary Facilities ⁽¹⁾	Total
Number of Facilities ⁽²⁾	227	149	376
GSF	12,453,528	11,048,740	23,502,267
Estimated Replacement Value	\$4,980,970,141	\$3,186,806,248	\$8,167,776,389
FY 2021 Building Renewal Request ⁽³⁾	\$57,426,051	Not applicable	\$57,426,051

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 2021 Building Renewal Request.

Arizona State University
 FY 2021-2023 Capital Improvement Plan
Building Inventory Report
June 2019

Facility Number (a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date (b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2019 (c)	Calculated Building Renewal FY 2019 (d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance (e)
TEMPE CAMPUS BUILDINGS										
1	GRADY GAMMAGE MEMORIAL AUDITORIUM	Historic	1964	1989	150,097	-	\$ 105,898,414	\$ 2,271,376	2017	\$ 3,353,526
2	INTERDISCIPLINARY A		1951	1978	28,332	-	8,249,265	181,251	2016	384,201
3	INTERDISCIPLINARY B		1951	1961	62,941	-	20,067,046	524,891	2017	123,037
4	SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHAN	Historic	1914	1973	49,078	-	21,065,201	517,940	2018	1,791,575
5	SOCIAL SCIENCES BUILDING		1960	1976	87,673	-	29,178,477	671,631	2017	5,352,408
6A	HIRAM BRADFORD FARMER EDUCATION BUILDING		1961	1964	95,944	-	33,765,625	883,203	2016	1,753,470
6B	IRA D. PAYNE EDUCATION HALL		1969	1971	94,898	-	32,124,337	823,466	2016	1,625,929
6C	EDUCATION LECTURE HALL		1969	1974	7,481	-	2,065,941	49,715	2016	34,759
7	JULIE ANN WRIGLEY HALL		1966	2003	51,742	-	18,563,052	165,087	2017	451,043
8	DANFORTH CHAPEL		1948		1,629	-	516,958	13,522	2017	43,434
9	DIXIE GAMMAGE HALL		1941	1953	23,549	-	6,471,796	169,282	2017	1,138,317
10	CHARLES TRUMBULL HAYDEN LIBRARY		1966	1974	345,837	-	113,570,152	2,732,988	2016	6,430,737
11	UNIVERSITY CLUB	Historic-AE	1909	1987	5,104	7,657	4,997,928	34,512	2016	249,163
12	G.HOMER DURHAM LANGUAGE & LITERATURE BUILDING		1964	1970	137,065	-	50,430,987	1,319,116	2018	1,224,776
13	PSYCHOLOGY BUILDING		1972	2015	84,885	-	34,285,065	89,679	2019	-
14	HAYDEN HALL	AE	1951		-	30,934	13,076,017	-	2016	3,420,510
14E	HAYDEN HALL EAST	AE	2001		-	32,294	11,399,709	-	2017	-
14W	HAYDEN HALL WEST	AE	2001		-	27,792	9,534,653	-	2014	-
15	CENTRAL PLANT TEMPE		1937	1945	45,305	-	16,680,573	436,311	2019	921,083
15B	PALM WALK OVERPASS		1963		2,416	-	6,000,000	156,941	2018	-
16	COWDEN FAMILY RESOURCES		1951	1974	34,171	-	11,029,265	265,412	2019	3,503,876
17	CENTER FOR FAMILY STUDIES		1940	1958	9,703	-	3,369,450	88,134	2016	1,844,325
18	RESEARCH SUPPORT SERVICES 1		1976		14,968	-	3,606,175	83,007	2016	358,611
21	MURDOCK LECTURE HALL		1970	2003	25,139	-	7,030,857	62,528	2016	264,770
23A	TOWER CENTER BUILDING A (EAST)		1961	1965	18,026	-	6,180,860	161,672	2019	572,811
23B	TOWER CENTER BUILDING B (WEST)		1939	1943	9,912	-	3,367,064	88,072	2019	349,632
24A	STAUFFER COMMUNICATION ARTS A		1973	1987	47,366	-	16,677,392	287,911	2016	555,003
24B	STAUFFER COMMUNICATION ARTS B		1973	1996	36,294	-	12,524,865	157,253	2016	663,220
25	HEALTH SERVICE		1969	2012	36,904	-	11,811,308	49,431	2016	15,716
26A	IRISH HALL A (ACADEMIC OFFICES)		1940	1963	12,911	-	3,337,255	87,292	2016	604,165
26B	IRISH HALL B (NORTHWEST)	AE	1940		-	11,742	2,728,686	-	2016	691,563
26C	IRISH HALL C (SOUTHWEST)	AE	1946		-	11,742	2,755,043	-	2016	602,252
27	LYCEUM THEATRE		1939		11,985	-	5,763,855	123,627	2017	260,366

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TEMPE CAMPUS BUILDINGS, con't.										
28	MCCLINTOCK HALL	AE	1951	1954	8,436	40,672	13,096,705	58,848	2016	801,507
31A	PSYCHOLOGY NORTH		1964	1988	65,907	-	25,735,978	430,830	2017	425,910
32	OLD MAIN	Historic	1894	2001	45,017	-	17,788,234	176,808	2017	35,844
33	C. MATTHEWS HALL	Historic	1918	1933	17,132	-	6,598,631	172,599	2017	75,613
34	A. J. MATTHEWS CENTER		1930	1961	74,180	-	25,940,377	678,519	2017	443,773
35	MEMORIAL UNION	AE	1955	1988	97,987	174,291	97,410,764	586,852	2016	1,872,106
36	SUN DEVIL HALL		1927	1947	59,951	-	22,196,299	580,586	2017	213,437
37	B. B. MOEUR BUILDING		1939	1993	33,739	-	11,705,611	165,338	2017	231,352
38A	M. O. BEST HALL A-WING	AE	1956		-	18,835	8,622,784	-	2017	1,359,327
38B	M. O. BEST HALL B-WING	AE	1956		-	19,300	8,286,284	-	2016	1,359,327
38C	M. O. BEST HALL C-WING	AE	1965		-	48,188	19,815,383	-	2016	344,980
39	ASU BOOKSTORE	AE	1982	2006	-	45,224	13,187,321	-	2017	1,008,701
40	BUSINESS ADMINISTRATION BUILDING		1968	1991	131,797	-	44,937,709	681,749	2016	115,116
40C	BUSINESS ADMINISTRATION C-WING		1983	1985	121,440	-	43,034,380	787,951	2016	437,079
40D	ROBERT K. & SHARON DUPONT MCCORD HALL		2013		140,092	-	70,831,926	259,384	2019	-
41	BULLDOG HALL		1966	2010	84,189	-	31,741,293	166,051	2017	34,456
42	VIRGINIA G. PIPER WRITERS HOUSE	Historic	1907	2004	4,314	-	1,433,273	11,997	2017	608
43	ARMSTRONG HALL		1967	2018	105,232	-	28,697,796	30,026	2019	138,694
44	DISCOVERY HALL		1950	1975	44,203	-	15,372,822	361,894	2019	198,766
45	STUDENT SERVICES BUILDING		1988	1989	118,966	-	38,445,988	623,488	2016	1,250,440
46	SUN DEVIL FITNESS COMPLEX TEMPE	AE	1989	2006	-	254,766	94,337,054	-	2019	205,155
47	DANIEL E. NOBLE SCIENCE AND ENGINEERING LIBRARY		1982	2010	101,262	-	33,974,602	177,734	2019	11,195,861
48	BONITA & J. RUSSELL NELSON FINE ARTS CENTER		1989		144,086	-	63,709,898	1,033,200	2019	2,359,536
49	WEST HALL		1935	1964	32,841	-	9,570,552	250,336	2017	609,818
50	WILSON ADMINISTRATION		1956	1983	33,713	-	10,897,004	210,923	2017	501,738
51F	PALO VERDE EAST	AE	1963		-	106,440	39,955,622	-	2016	753,043
51G	PALO VERDE WEST	AE	1964		-	111,304	41,864,467	-	2016	491,789
53A	ENGINEERING CENTER A-WING		1957	2018	55,033	-	19,737,769	20,651	2019	8,287,805
53B	ENGINEERING CENTER B-WING		1957	1966	16,185	-	5,646,726	147,701	2019	1,274,415
53C	ENGINEERING CENTER C-WING		1957	1961	16,584	-	6,195,234	162,048	2019	2,141,996
53D	ENGINEERING CENTER D-WING		1957	2014	16,360	-	6,642,521	20,850	2019	2,170,201
53E	ENGINEERING CENTER E-WING		1957	2016	15,981	-	5,767,740	12,069	2019	2,114,578
53F	ENGINEERING CENTER F-WING		1957	2006	16,897	-	5,923,324	43,382	2019	2,248,747

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TEMPE CAMPUS BUILDINGS, con't.										
53G	ENGINEERING CENTER G-WING		1964	2006	78,268	-	28,857,111	211,347	2019	6,372,761
54	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING II		2005		71,248	-	40,056,894	314,329	2016	1,019,224
54A	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BLDG II SUPPORT		2005		5,850	-	2,888,020	22,662	2016	140,505
55	JOHN W. SCHWADA BUILDING		1979	1983	126,985	-	48,173,633	932,453	2017	130,452
56A	LIFE SCIENCES CENTER A-WING		1959	1961	87,142	-	33,087,927	865,476	2019	2,813,936
56B	LIFE SCIENCES CENTER-B-WING		1962	2008	8,982	-	2,867,743	18,003	2019	13,505
56C	LIFE SCIENCES CENTER C-WING		1971	2010	117,562	-	47,347,733	247,694	2019	7,745,397
56D	LIFE SCIENCES CENTER D-WING		1989		5,166	-	1,929,974	31,299	2017	152,246
56E	LIFE SCIENCES CENTER E-WING		1993	1994	204,349	-	83,053,237	1,129,654	2017	145,287
57A	CHARLES WEXLER HALL		1967	1972	98,035	-	35,901,955	901,519	2019	6,708,628
57B	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER B		1960	1996	48,577	-	20,564,632	258,195	2019	3,896,531
57C	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER C		1960	1984	54,527	-	23,612,919	444,701	2019	3,301,217
57D	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER D		1964	1978	65,867	-	28,727,853	631,202	2019	4,247,193
57E	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER E		1982		24,653	-	9,938,001	197,560	2019	568,761
57F	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER F		1976	1982	179,449	-	74,608,485	1,483,158	2019	5,164,723
57G	GEORGE M. BATEMAN CHEMICAL STORAGE BUILDING G		1979	1980	7,736	-	2,034,917	42,582	2019	399,787
57H	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER H		1991		131,710	-	54,237,394	822,834	2019	3,137,232
59	SUN DEVIL STADIUM (f)		1958	2018	385,715	385,714	414,237,066	216,703	2018	-
59B	ED & NADINE CARSON STUDENT ATHLETE CENTER		1989	1991	165,078	1,988	58,061,142	870,363	2019	59,101
59D	SUN DEVIL STADIUM SUITES (f)	AE	1989		-	56,466	17,870,092	233,713	2013	143,821
59K	STUDENT ATHLETE FACILITY	AE	2017		-	136,514	59,339,595	-	2014	-
60	THE ANNEX	AE	1950		-	8,685	2,362,759	-	2017	-
63	ENGINEERING RESEARCH CENTER		1983	2001	151,637	-	63,968,640	635,823	2017	696,164
65	LATTIE F. COOR HALL		2003		282,946	-	102,694,360	913,295	2019	385,876
66	PACKARD BASEBALL STADIUM	AE	1974	1983	-	51,999	8,532,954	-	2015	49,186
66A	TICKETS/CONCESSIONS AT PACKARD STADIUM	AE	2003		-	290	74,884	-	2019	9,714
69	WELLS FARGO ARENA		1974	1977	230,259	-	74,557,046	1,677,153	2018	587,858
71	MONA PLUMMER AQUATICS COMPLEX		1981	1985	24,345	-	6,842,271	125,281	2016	545,190
72	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING V		1964	1999	49,662	-	18,852,155	207,108	2016	1,585,710
75	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING 4		2012		327,256	-	208,826,918	873,961	2018	115,558
77	URBAN SYSTEMS ENGINEERING		1967	1972	48,198	-	16,039,935	402,772	2016	6,163,125
84	MUSIC BUILDING		1971	1985	179,167	-	63,001,029	1,153,536	2016	6,605,833
85	BARRY M. GOLDWATER CENTER FOR SCIENCE & ENGINEERING		1992		219,608	-	94,566,207	1,385,191	2016	2,740,062

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TEMPE CAMPUS BUILDINGS, con't.										
86	L. S. NEEB HALL		1970		9,309	-	2,703,494	70,715	2016	733,662
87	ART BUILDING		1970		72,480	-	29,107,753	761,368	2016	5,504,883
88	DESIGN SOUTH		1970		63,238	-	25,797,939	674,793	2016	13,362,056
94	ART WAREHOUSE		1979	1981	12,908	-	5,261,250	107,342	2016	2,554,522
95A	TEMPE CENTER (MAIN BLDG)		1956	1957	43,371	-	14,093,503	368,642	2017	10,057
95E	TEMPE CENTER ANNEX		1977	1995	9,856	-	3,322,578	43,454	2017	40,791
96	WHITEMAN TENNIS CENTER	AE	1976		-	6,705	1,134,814	-	2016	78,542
96A	ROBSON FAMILY PLAYER FACILITY	AE	1999		-	9,932	2,177,347	-	2019	11,900
97	BAND BLDG., TOILETS & STORAGE		1975		3,877	-	1,075,606	25,321	2016	197,261
98	SUN ANGEL STADIUM		1976	1985	44,380	5,485	10,440,973	170,143	2015	13,625
103	MANZY CAFE	AE	2002		-	2,528	704,312	-	2016	48,669
104A	BIODESIGN INSTITUTE BLDG A		2004		183,460	-	138,654,774	1,160,568	2016	917,682
104B	BIODESIGN INSTITUTE BLDG B		2005		179,559	-	130,936,050	1,027,463	2016	368,246
104C	BIODESIGN INSTITUTE BLDG C		2018		191,035	-	125,290,250	131,088	2014	-
108	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING I		2006		193,294	-	94,373,164	691,182	2017	35,813
127	DESIGN NORTH		1989		111,635	-	43,362,972	703,228	2016	1,537,670
128	KARSTEN GOLF COURSE - MAINTENANCE	AE	1988		-	7,837	1,966,853	-	2016	155,894
128C	SUN ANGEL CLUBHOUSE	AE	1994		-	22,625	7,387,666	-	2015	12,823
128D	KAREN & ROBERT G. HOBBS VARSITY GOLF FACILIT	AE	1994		-	2,646	782,847	-	2019	-
128E	KARSTEN GOLF COURSE - SOUTH RESTROOM	AE	1994		-	505	156,521	-	2016	4,678
128F	KARSTEN GOLF COURSE - NORTH RESTROOM	AE	1994		-	505	156,521	-	2017	3,135
128G	GOLF PERFORMANCE CENTER	AE	2009		-	1,847	677,485	-	2016	-
131	MATERIALS SERVICE BUILDING		1960	2006	27,992	-	7,341,246	53,767	2017	1,309,222
132	1711 S. RURAL RD - BUILDING B		1960		12,387	-	3,092,931	80,901	2017	228,760
133	1711 S. RURAL RD - BUILDING D		1960		10,485	-	2,605,282	68,146	2017	219,968
134	SUN DEVIL STADIUM-NORTH LOCKER BUILDING	AE	1988		-	11,680	3,723,764	-	2017	24,573
134A	SDS ICE PRODUCTION	AE	2016		-	1,591	377,570	-	2017	-
136	COMPUTING COMMONS		1992	1994	131,193	1,325	46,725,161	629,180	2017	4,343,138
137	CENTRAL PLANT SOUTH	AE	1990		-	15,886	22,020,065	-	2016	39,863
138	SONORA ANNEX		1990		1,602	1,601	964,641	7,572	2017	4,570
139	SONORA CENTER	AE	1990	1991	-	127,331	34,313,721	-	2015	496,558
140	ENGINEERING CENTER ANNEX		1990		7,761	-	2,140,615	33,595	2017	240,355
141A	THE HARRINGTON-BIRCHETT HOUSE	Historic	1905	1927	1,510	-	659,449	17,249	2016	285,564

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TEMPE CAMPUS BUILDINGS, con't.										
141D	WEST GARAGE	Historic	1905	1973	533	-	161,234	3,964	2017	57,011
142	UNIVERSITY TOWERS	AE	1986		-	182,447	46,942,124	-	2017	1,856,095
143	J.J. ROSS & W. C. BLAKLEY HALL		1993	2003	67,299	-	21,409,631	190,403	2017	928,736
145	CAMPUS CHILDRENS CENTER	AE	1992		-	8,825	3,411,180	-	2017	163,712
150	UNIVERSITY SERVICES BUILDING		2003		148,101	-	41,943,350	373,016	2019	1,411,369
151	SAN PABLO RESIDENCE HALL	AE	2002		-	77,484	25,457,423	-	2016	253,877
151A	SAN PABLO RESIDENCE HALL (CLASSROOM)		2002		2,466	-	917,247	8,637	2017	363,824
153	ALBERTA B. FARRINGTON SOFTBALL STADIUM	AE	1999		-	40,531	8,592,901	-	2016	258,556
154	SOCCER STADIUM	AE	1999		-	20,804	3,932,877	-	2016	106,037
156	WRESTLING TRAINING FACILITY	AE	2005		-	9,666	2,831,876	-	2016	199,769
157A	ADELPHI COMMONS (EAST)	AE	2001		-	14,758	5,538,550	-	2017	101,486
157B	ADELPHI COMMONS (NORTHEAST)	AE	2001		-	12,316	4,603,525	-	2017	63,965
157C	ADELPHI COMMONS (NORTHWEST)	AE	2001		-	21,557	8,102,035	-	2017	96,495
157D	ADELPHI COMMONS (SOUTHWEST)	AE	2001		-	18,976	7,118,933	-	2017	145,599
157E	ADELPHI COMMONS (SOUTH)	AE	2001		-	14,779	5,547,134	-	2017	75,050
157F	ADELPHI COMMONS (MAIL FACILITY)	AE	2001		-	6,655	2,253,676	-	2017	44,010
158	SUN DEVIL SPORTS PERFORMANCE	AE	2001		-	24,048	6,843,935	-	2017	200,839
159A	ADELPHI II COMMONS EAST	AE	2004		-	33,163	11,702,849	-	2017	155,874
159B	ADELPHI II COMMONS WEST	AE	2004		-	33,171	11,706,525	-	2017	262,326
159C	ADELPHI II COMMONS COMMUNITY CENTER	AE	2004		-	4,864	1,889,098	-	2017	27,523
166	WOMEN'S GYMNASISTICS TRAINING FACILITY	AE	2005		-	10,733	3,408,970	-	2017	2,614
168	ASU POLICE		2007		43,681	-	18,633,377	126,722	2015	474,389
169	STUDENT PAVILION		2018		84,218	-	40,690,008	42,573	2016	-
174	WEATHERUP CENTER	AE	2009		-	51,290	17,711,422	-	2016	221,579
175	VERDE DICKEY DOME	AE	2008		-	105,505	2,815,393	-	2017	9,406
176	GROUNDS MAINTENANCE FACILITY		2011		2,862	-	830,693	3,911	2016	1,023
178	COLLEGE AVENUE COMMONS		2014		98,971	49,858	70,595,679	147,356	2019	-
179	CENTERPOINT BLDG. A		1989	1994	98,300	-	32,820,360	532,256	2017	419,781
180A	UNIVERSITY CENTER BLDG. A		1985	2007	45,214	-	12,880,848	87,600	2108	340,674
180B	UNIVERSITY CENTER BLDG. B		1986		70,832	-	21,651,597	385,110	2015	454,265
180C	UNIVERSITY CENTER BLDG. C	AE	1986		71,666	-	23,336,107	415,072	2018	371,296
181	NORTHERN CHILLER PLANT		2017		10,183	-	7,872,794	12,356		-
182	GLV COMMUNITY CENTER		2018		33,146	-	12,478,479	326,398		-

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TEMPE CAMPUS BUILDINGS, con't.										
751	TYLER MALL CANTINA	AE	1987		-	568	208,196	-	2015	12,720
P01	APACHE BLVD. PARKING STRUCTURE (APACHE & C	AE	1986		-	433,918	40,622,010	-		-
P02	TYLER STREET PARKING STRUCTURE (McALLISTER	AE	1987		-	237,238	20,210,526	-		-
P03	10TH STREET PARKING STRUCTURE (MYRTLE AVEN	AE	1987		-	157,113	11,741,627	-		-
P04	RURAL ROAD PARKING STRUCTURE (RURAL ROAD)	AE	1989		-	711,604	69,617,225	-		-
P05	STADIUM PARKING STRUCTURE (VETERANS WAY)	AE	1989		-	445,744	49,205,742	-		-
P06	UNIVERSITY TOWERS PARKING STRUCTURE (TOWE	AE	1986		-	105,250	7,866,029	-		-
P07	PACKARD DRIVE SOUTH PARKING STRUCTURE (PAC	AE	2004		-	557,217	44,928,230	-		-
X86	ZERO WASTE OFFICE		2018		2,168	-	590,007	617		-
TOTAL FOR TEMPE CAMPUS BUILDINGS					8,603,828	5,192,948	\$ 4,760,091,364	\$ 47,078,339		\$ 190,794,955
OFF CAMPUS BUILDINGS										
130	COMMUNITY SERVICES BUILDING		1963		109,332	-	37,363,299	977,307	2015	1,659,970
146	COMMUNITY SERVICES STORAGE BUILDING NO. 2		1994		2,750	-	946,213	12,870	2015	3,879
539	COMMUNITY SERVICES STORAGE BLDG. NO. 3		1989		3,182	-	837,570	13,583	2015	2,264
668	COMMUNITY SERVICES CENTER-MAINTENANCE BUILDING		1963		949	-	228,111	5,967	2015	44,898
504A	KERR CULTURAL CENTER A - OFFICES	Historic-AE	1948	1978	-	2,607	1,017,460	-	2016	298,617
504B	KERR CULTURAL CENTER B - STUDIO	Historic-AE	1959	1994	-	6,391	2,390,588	-	2016	450,755
505	TONTOZONA - UNITS C,D,E,F	AE	1952	1962	-	2,187	580,496	-	2017	65,162
506	TONTOZONA - DINING HALL	AE	1969	1975	-	4,641	1,561,558	-	2017	24,494
507	TONTOZONA - EXECUTIVE LODGE	AE	1961		-	1,691	335,965	-	2017	14,565
508	TONTOZONA - HILLTOP DORMITORY	AE	1962	1981	-	3,269	825,239	-	2017	192,821
509	TONTOZONA - SPARKYS DEN	AE	1967		-	1,135	270,671	-	2017	54,799
510	TONTOZONA - WORKSHOP	AE	1951		-	2,042	559,551	-	2017	69,818
511	TONTOZONA - SUN DEVIL LODGE.	AE	1972		-	1,340	350,057	-	2017	92,142
512	TONTOZONA - PUMP HOUSE.	AE	1952		-	832	303,500	-	2017	4,381
513	TONTOZONA - VALVE HOUSE	AE	1981		-	36	12,415	-	2017	9,764
521	TONTOZONA - SUN ANGEL LODGE	AE	1989		-	966	191,410	-	2017	21,053
522	TONTOZONA - CARETAKERS CABIN	AE	2004		-	1,624	331,233	-	2017	3,504
523	TONTOZONA - CREEKSIDE CABIN	AE	2004		-	2,184	456,013	-	2017	16,122
524	TONTOZONA - LITTLE CREEK LODGE	AE	2004		-	3,200	666,579	-	2017	8,183
525	TONTOZONA - TALL PINES LODGE	AE	2004		-	3,348	721,739	-	2017	6,495
540	SAN TAN PIERPONT BUILDING		2008		14,467	-	4,386,859	27,539		-

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OFF CAMPUS BUILDINGS, con't.										
543	1054 W. 2600 N., LAYTON UT		1991		1,563	-	33,203	504		-
544	ALAMEDA BUILDING		1979	2015	75,965	-	24,506,201	64,101	2017	1,728,424
545	HAVASU - LAKE HAVASU HALL	AE		2014	-	9,167	1,973,914	-	2013	-
545A	HAVASU - LAKE HAVASU HALL (2- STORY)	AE		2016	-	14,592	2,365,769	-	2014	-
547	THUNDERBIRDS GOLF COMPLEX	AE			-	6,622	8,764,694	-		-
TOTAL FOR OFF CAMPUS BUILDINGS					208,208	67,874	\$ 91,980,307	\$ 1,101,871		\$ 4,772,110
WEST CAMPUS BUILDINGS										
900	FLETCHER LIBRARY		1988	1989	107,148	-	34,757,303	563,668	2019	46,884
901	SANDS CLASSROOM & LECTURE HALL		1989	2003	85,453	-	31,032,984	275,987	2019	35,261
902	CENTRAL PLANT WEST		1988	2003	21,989	-	8,266,676	73,518	2016	1,468,410
903	UNIVERSITY CENTER BUILDING	AE	1991		70,621	85,929	53,647,268	367,149	2016	863,165
904	FACULTY OFFICE/ADMINISTRATION BUILDING		1991		159,547	-	51,438,534	780,373	2018	1,761,182
905	CLASSROOM/LAB/COMPUTER CLASSROOM		1991	2002	197,854	-	81,691,527	769,246	2016	2,106,022
906	CENTRAL SERVICES COMPLEX		1990		25,627	-	7,198,592	112,976	2016	44,182
909	STORAGE		1996		2,500	-	652,801	8,196	2013	4,462
910	FAB ANNEX		1999	2002	6,106	-	1,555,587	14,648	2018	8,727
911	LECTURE HALL		2003		9,071	-	2,388,442	21,241	2019	2,776
912	NORTH SERVICES BUILDING		2001		5,963	-	1,659,219	16,492	2016	140,345
914	VERDE DINING PAVILION	AE	2012		-	28,862	14,632,500	-	2019	-
915	SUN DEVIL FITNESS COMPLEX WEST	AE	2012		-	77,844	35,391,675	-	2019	-
916	SOUTH FIELDS' RESTROOMS	AE	2012		-	1,022	463,698	-	2019	-
917	HERBERGER YOUNG SCHOLARS ACADEMY		2018		24,950	-	9,482,377	9,921	2012	-
930A	LAS CASAS - A WING (SE)	AE	2004		-	54,765	16,369,847	-	2019	-
930B	LAS CASAS - B WING (NE)	AE	2004		-	54,746	16,374,698	-	2019	-
930C	LAS CASAS - POOL	AE	2004		-	213	81,987	-	2019	-
930D	LAS CASAS COMMUNITY CENTER	AE	2004		-	4,341	1,318,295	-		-
TOTAL FOR WEST CAMPUS BUILDINGS					716,829	307,722	368,404,010	3,013,415		6,481,417
POLYTECHNIC CAMPUS BUILDINGS										
E001	ADMINISTRATION BUILDING		1942	2002	10,146	-	2,854,749	26,882	2017	20,753
E004	ACADEMIC CENTER		1991		54,234	-	15,432,918	234,132	2019	1,413,713
E011	FACILITIES MANAGEMENT 15		1942	1943	3,663	-	1,056,656	27,639	2019	32,032

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POLYTECHNIC CAMPUS BUILDINGS, con't.										
E101	FACILITY SERVICES	AE	1981	2001	-	10,614	3,012,386	-	2017	264,584
E102	FACILITIES MANAGEMENT 8		1956	1959	1,049	-	261,292	6,835	2017	5,075
E104	WMS CAMPUS BOYS & GIRLS CLUB	AE	1975		-	7,403	2,107,907	-	2017	232,565
E230	QUAD 4		1989	1999	2,871	-	773,719	8,500	2017	1,473
E231	QUAD 1		1989	1990	2,871	-	786,115	12,337	2017	1,914
E232	QUAD 3		1989	1990	2,697	-	756,826	11,878	2017	5,232
E233	QUAD 2		1989	1990	2,744	-	747,727	11,735	2017	9,474
E234	ALTITUDE CHAMBER BUILDING		1966		9,828	-	3,382,387	88,473	2017	27,259
E237	CREATIVITY HALL		1972	2004	89,336	-	30,320,838	253,791	2015	910,153
E239	CREATIVITY HALL SERVICES		1987		1,905	1,601	1,093,880	10,261	2018	38,739
E241	CREATIVITY HALL ADMINISTRATION		1988		3,609	-	993,188	16,626	2017	24,866
E300	STUDENT UNION ANNEX		1943	1986	18,029	5,575	7,217,579	98,056	2019	33,192
E425	SIMULATOR BUILDING		1977		91,348	-	35,367,005	795,577	2017	271,774
E504	CEDAR HALL		1994	1997	11,556	-	4,080,326	49,095	2019	85,180
E505	SACATON HALL		1974	1982	16,830	-	5,962,082	118,522	2017	4,550
E508	RINCON BUILDING		1987	1997	3,469	-	1,168,483	14,059	2019	61,414
E539	TECHNOLOGY INNOVATION LABS		1971	1995	4,598	-	1,680,699	21,981	2017	37,780
E571	CLASSROOM BUILDING		1958		24,827	-	8,490,763	222,092	2016	64,104
E632	SUTTON HALL		1958	2003	30,608	-	9,406,868	83,658	2019	32,073
E633	BELL HALL	AE	1972	1973	-	16,275	5,913,850	-	2014	328,974
E640	WANNER HALL		1968	2003	30,042	-	9,248,983	82,254	2019	333,615
E643	DEAN HALL	AE	1972		-	11,791	4,929,700	-	2014	467,728
E670	PALO BLANCO HALL	AE	1984		-	34,672	8,742,607	-	2016	488,352
E672	TAYLOR HALL		1958	1962	28,058	-	8,613,054	225,290	2017	6,991,651
E710	FACILITIES MANAGEMENT / POLICE DEPARTMENT 2		1985		1,597	-	442,257	8,098	2019	11,789
E711	IRONWOOD BUILDING		1985	1997	3,148	-	878,530	10,571	2019	17,617
E712	FACILITIES MANAGEMENT / POLICE DEPARTMENT		1952	1985	7,144	-	2,109,428	38,623	2019	136,040
E719	FACILITIES MANAGEMENT / POLICE DEPARTMENT 3		1952	1985	303	-	123,781	2,266	2016	11,160
E720	FACILITIES MANAGEMENT / POLICE DEPARTMENT 4		1952	1985	271	-	70,617	1,293	2019	9,725
E721	COMMUNICATIONS		1988	2004	2,141	-	803,916	6,729	2017	-
E726	FACILITIES MANAGEMENT 3	Historic	1941	1942	8,961	-	2,670,656	69,856	2016	357,784
E753	CENTRAL RECEIVING		1972		6,726	-	2,135,760	53,630	2017	5,154
E754	PTL OFFICES		1961	1975	1,800	-	494,392	11,639	2017	5,373

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POLYTECHNIC CAMPUS BUILDINGS, con't.										
E757	FACILITIES MANAGEMENT 1		1984		5,734	-	1,358,142	25,578	2017	30,014
E761	FACILITIES MANAGEMENT 7		1973	1974	3,027	-	761,038	18,314	2017	12,911
E768	FACILITIES MANAGEMENT 4		1942		8,961	-	2,280,924	59,662	2017	162,326
E770	FACILITIES MANAGEMENT 9		1971		721	-	169,924	4,356	2019	47,429
E771	FACILITIES MANAGEMENT 10		1984		802	-	194,142	3,656	2015	5,778
E773	FACILITIES MANAGEMENT 11		1978		157	-	38,978	856	2019	6,469
E783	FACILITIES MANAGEMENT 17		1984		450	-	150,412	2,833	2013	23,978
E785	AGRIBUSINESS CENTER		1975	2004	46,043	-	16,131,730	135,026	2015	40,078
E786	ENGINEERING STUDIO		1975	1976	4,418	-	1,811,762	41,703	2013	12,644
E787	FACILITIES MANAGEMENT 5		1988		2,065	-	518,965	8,688	2013	48,665
E788	FACILITIES MANAGEMENT 2		1985		7,500	-	2,139,111	39,167	2019	101,254
E789	ECET RESEARCH		1972		492	-	131,148	3,293	2019	2,315
E790	TECHNOLOGY CENTER		1974	2005	69,844	-	25,143,117	197,300	2016	242,304
E790A	CHILLED WATER PLANT 2		1974	2005	1,675	-	602,709	4,729	2016	5,811
E795	ARAVAIPA AUDITORIUM		1975		11,360	-	5,099,480	26,677	2019	5,820
E800A	WILLIAMS COMMUNITY SCHOOL - BLDG A		1959		11,517	-	3,019,095	78,970	2016	2,191,579
E800B	WILLIAMS COMMUNITY SCHOOL - BLDG B		1959		12,185	-	3,837,719	100,383	2016	1,882,876
E800C	WILLIAMS COMMUNITY SCHOOL - BLDG C		1959		10,301	-	3,231,366	84,522	2016	1,953,732
E800D	WILLIAMS COMMUNITY SCHOOL - BLDG D		1959		7,863	-	2,347,887	61,413	2016	1,527,321
E800E	WILLIAMS COMMUNITY SCHOOL - BLDG E		1959		10,247	-	3,284,514	85,913	2016	1,768,547
E800J	WILLIAMS COMMUNITY SCHOOL - BLDG J		1959		2,557	-	831,392	21,747	2016	470,908
E800L	WILLIAMS COMMUNITY SCHOOL - BLDG L		1959		2,026	-	497,721	13,019	2016	463,098
E800M	WILLIAMS COMMUNITY SCHOOL - BLDG M		1959		240	-	56,947	1,490	2016	31,628
E800R	WILLIAMS COMMUNITY SCHOOL - BLDG R		1959		26,683	-	7,255,277	189,775	2016	4,132,914
E800T	WILLIAMS COMMUNITY SCHOOL - BLDG T		1959		1,006	-	327,205	8,559	2016	83,766
E810	GREENHOUSE		2003		6,461	-	2,522,337	22,432	2019	97,136
E811	UNIVERSITY LIBRARY ARCHIVES		2003	2011	40,723	-	16,490,323	146,654	2018	56,521
E812	STUDENT UNION	AE	2004		-	32,649	9,874,729	-	2016	14,723
E816	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING III		2006		47,276	-	24,004,028	175,804	2017	17,213
E819	PRO SHOP	AE	2004		-	1,577	432,477	-	2019	42,663
E820	TEACHING GREENHOUSE		2005		3,088	-	1,328,690	10,426	2017	2,525
E821	HEADHOUSE		2005		2,201	-	622,758	4,887	2017	7,109
E822	RESEARCH GREENHOUSE		2005		4,314	-	1,807,617	14,184	2017	3,135

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POLYTECHNIC CAMPUS BUILDINGS, con't.										
E823	BEE LAB ANNEX		2005		3,000	-	1,018,347	7,991	2018	2,760
E824	BEE LAB APIARY		2005		1,590	-	659,195	5,173	2019	282
E825A	PERALTA HALL		2008		88,456	-	34,807,135	218,507	2017	48,286
E825B	PICACHO HALL		2008		13,910	-	4,088,957	25,669	2016	27,175
E826	SANTAN HALL		2008		86,803	-	32,964,840	206,942	2018	65,661
E827A	SANTA CATALINA HALL		2008		80,405	-	27,293,084	171,336	2013	57,031
E827B	APPLIED ARTS PAVILION		2008		17,112	-	6,002,678	37,683	2013	10,893
E830	CITRUS DINING PAVILION	AE	2012		-	24,867	14,782,132	-	2019	-
E831	SUN DEVIL FITNESS COMPLEX POLYTECHNIC	AE	2012		-	72,127	36,068,031	-	2019	-
E832	ASU PREP ACADEMY - POLYTECHNIC STEM HIGH SCHOOL		2018		33,949	-	8,606,475	9,005		-
E1069	BEE LAB		1985		4,286	-	1,679,689	12,302	2018	12,059
E1070	FIELD LAB		1986	1987	3,000	-	1,183,991	20,440	2018	8,984
E1201	RESTROOMS AT L813		1986	1987	398	-	126,670	2,187	2019	37,817
E1244	FACILITIES MANAGEMENT 14		1944		708	-	174,978	4,577	2014	44,071
E9551	WCH STORAGE		1950		3,635	-	1,173,245	30,688	2018	665,350
X84	CBBG LABORATORY		2017		1,500	-	521,521	818		-
X85	MICRO-GRID TEST BED MODULAR		2017		275	-	135,782	213		-
E900N	WCH- NORTH DESERT VILLAGE (i)	AE	1950		-	160,585	32,185,580	-	2014	-
E900S	WCH- SOUTH DESERT VILLAGE (i)	AE	1950		-	553,510	99,397,159	-	2015	-
E900W	WCH- WEST DESERT VILLAGE (i)	AE	1950		-	84,910	16,987,027	-	2014	-
TOTAL FOR POLYTECHNIC CAMPUS BUILDINGS					1,167,373	1,018,156	\$ 642,292,104	\$ 4,967,925		\$ 29,218,421

DOWNTOWN CAMPUS BUILDINGS										
152A	MERCADO A		1989	2011	30,612	-	10,589,787	155,118	2018	65,074
152B	MERCADO B	AE	1989		5,383	19,090	7,315,276	26,094	2018	45,058
152C	MERCADO C		1989		62,287	-	22,410,980	363,445	2018	108,749
152D	MERCADO D		1989		9,076	-	2,599,133	42,151	2018	21,843
152E	MERCADO E	AE	1989		6,671	-	2,471,638	25,860	2018	15,870
152F	MERCADO F	AE	1989		12,474	-	4,239,648	68,755	2018	36,475
308	SUN DEVIL FITNESS COMPLEX DOWNTOWN	AE	2013		15,761	63,045	30,513,142	22,348	2019	-
309	BEUS CENTER FOR LAW AND SOCIETY		2016		280,859	81,282	120,557,554	195,650		-
546	GRANT STREET STUDIOS	Historic	1917	1992	45,795	-	16,642,172	243,772		-
579	624 HOUSE				1,684	-	492,978	12,895		200,000

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DOWNTOWN CAMPUS BUILDINGS, con't.										
579A	624 GARAGE				150	-	43,911	1,149		25,000
3001	ARIZONA BIOMEDICAL COLLABORATIVE (h)	Partial Sq. Ft	2007		38,349	-	15,772,306	107,264	2017	-
TOTAL FOR DOWNTOWN CAMPUS BUILDINGS					509,101	163,417	\$ 233,648,525	\$ 1,264,501		\$ 518,068
RELATED ENTITY BUILDINGS										
135	COMBINED HEAT AND POWER FACILITY	AE	2006		-	73,352	84,300,676		2019	27,714
160A	MOHAVE HALL	AE	2006		1,641	73,041	30,398,264		2017	855,672
160B	ARROYO HALL	AE	2006		-	48,436	19,248,171		2017	266,523
160C	JOJOBA HALL	AE	2006		-	42,875	21,280,622		2016	495,413
160D	CHUPAROSA HALL	AE	2006		-	56,669	22,187,920		2016	301,205
160E	ACACIA HALL	AE	2006		-	43,018	16,948,625		2016	132,983
163A	MESQUITE HALL	AE	2007		-	63,348	28,923,443		2014	-
163B	VERBENA HALL	AE	2007		-	127,416	47,710,058		2014	-
163C	ACOURTIA HALL	AE	2007		-	138,731	63,779,900		2014	-
R10A	BANK OF AMERICA AT THE BRICKYARD		2003		205,201	-	75,988,568			-
R11	FULTON CENTER (i)	Partial Sq. Ft	2004		91,360	-	49,202,828		2013	1,447
R11A	COLLEGE AVENUE MARKET PLACE	0	2004		-	21,160	10,975,522			-
R88	AMBASSADOR BARBARA BARRETT & JUSTICE SANDRA DAY O'CONNOR WASHINGTON CENTER AT ARIZONA STATE UNIVERSITY		1915	2018	31,992	-	29,534,819			-
306A	TAYLOR PLACE	AE	2008		-	176,614	99,365,120		2014	-
306B	TAYLOR PLACE	AE	2009		-	186,572	105,068,880		2014	-
E828	CHILLED WATER PLANT	AE	2008		-	5,442	25,202,047		2016	74,611
575	MACROTECHNOLOGY WORKS	AE	1997	2003	-	261,188	136,083,926		2017	497,266
576	CENTRAL UTILITIES BLDG FOR MTW	AE	1997		-	26,608	9,874,421		2017	10,413
TOTAL FOR RELATED ENTITY BUILDINGS					330,194	1,344,470	\$ 876,073,809	\$ -		\$ 2,663,246
PARTNERSHIP BUILDINGS										
61	MANZANITA HALL	AE	1967	2012	-	216,526	59,324,753		2013	-
162A	DIANE & GARY TOOKER HOUSE A (NW BLDG.)	AE	2017		-	102,942	27,808,386			-
162B	DIANE & GARY TOOKER HOUSE B (SERPENTINE BLDG.)	AE	2017		-	246,145	66,492,735			-
162C	DIANE & GARY TOOKER HOUSE C (SE BLDG.)	AE	2017		-	85,271	23,034,805			-
162D	DIANE & GARY TOOKER HOUSE DINING	AE	2017		-	40,179	10,853,812			-
170B	VISTA DEL SOL B	AE	2008		-	67,000	22,112,759		2017	-
170C	VISTA DEL SOL C	AE	2008		-	66,812	22,050,711		2017	-
170D	VISTA DEL SOL D	AE	2008		-	93,456	30,844,328		2017	-

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PARTNERSHIP BUILDINGS, con't.										
170E	VISTA DEL SOL E	AE	2008		-	93,526	30,867,431		2017	-
170F	VISTA DEL SOL F	AE	2008		-	44,732	14,763,402		2017	-
170G	VISTA DEL SOL G	AE	2008		-	93,456	30,844,328		2017	-
170H	VISTA DEL SOL H	AE	2008		-	66,899	22,079,425		2017	-
170I	VISTA DEL SOL I	AE	2008		-	95,781	31,611,674		2017	-
170J	VISTA DEL SOL J - WEST TOWER	AE	2008		-	110,811	36,572,193		2015	-
170K	VISTA DEL SOL K - EAST TOWER	AE	2008		-	82,332	27,172,950		2014	-
171	VISTA DEL SOL COMMUNITY CENTER (A)	AE	2008		-	29,798	9,834,567		2017	-
172	VISTA DEL SOL CABANA	AE	2008		-	1,127	425,027		2015	-
173A	SAGE HALL	AE	2009		-	89,298	29,472,017		2017	-
173B	AGAVE HALL	AE	2009		-	103,825	34,266,525		2015	-
173C	CEREUS HALL	AE	2009		-	94,151	31,073,707		2017	-
173D	COTTONWOOD HALL	AE	2009		-	69,473	22,928,951		2015	-
173E	JUNIPER HALL	AE	2009		-	64,971	21,443,105		2017	-
173F	ROSEWOOD HALL	AE	2009		-	74,312	24,526,020		2013	-
173G	WILLOW HALL	AE	2009		-	53,590	17,686,907		2015	-
173H	HONORS HALL	AE	2009		-	35,980	11,874,882		2013	-
177	VILLAS @ VISTA DEL SOL	AE	2012		-	181,307	59,838,775		2015	-
182A	GREEK LEADERSHIP VILLAGE - BLDG A	AE	2018		-	112,177	25,192,400			-
182B	GREEK LEADERSHIP VILLAGE - BLDG B	AE	2018		-	99,935	22,443,125			-
182C	GREEK LEADERSHIP VILLAGE - BLDG C	AE	2018		-	75,556	16,968,157			-
182D	GREEK LEADERSHIP VILLAGE - BLDG D	AE	2018		-	44,957	10,096,318			-
301	UNIVERSITY CENTER		1954		299,507	-	106,112,124		2017	184,834
302	HEALTH SOUTH		1985		183,435	-	53,753,369		2017	79,915
304	U.S. POST OFFICE		1935		101,154	-	45,173,973		2017	333,999
305	WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION / KAET 8		2008		244,964	-	89,364,097		2016	-
307	HEALTH NORTH		2009		88,934	-	30,217,605		2016	74,611
913	CASA DE ORO		2012		-	98,698	32,574,404		2015	-
E829	CENTURY HALL		2012		-	88,539	29,221,516		2015	-
P31	426 N. 1ST STREET		1954		-	130,591	14,365,010			-
TOTAL FOR PARTNERSHIP BUILDINGS						917,994	2,954,153	1,195,286,270	-	673,359
GRAND TOTAL FOR ALL ASU BUILDINGS						12,453,528	11,048,740 \$	8,167,776,389 \$	57,426,051	\$ 235,121,577

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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
 - Building 59D, Sun Devil Stadium-Suites
- (g) ASU Polytechnic Housing, totaling 553 units and excluding all dormitory type facilities which are addressed individually are distributed as follows:

	GSF	Units	GSF Totals
North Desert Village	1,659	80	132,720
	1,659	5	8,295
	2,078	3	6,234
	2,121	4	8,484
	2,748	1	2,748
	2,104	1	2,104
Total	12,369	94	160,585
West Desert Village	1,213	70	84,910
Total	1,213	70	84,910

	GSF	Units	GSF Totals
South Desert Village	1,212	137	166,044
	1,531	174	266,394
	1,544	38	58,672
	1,560	40	62,400
Total	5,847	389	553,510

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

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Arizona State University
FY 2021–2023 Capital Improvement Plan

Lease Report

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Summary of Leases in Effect During FY 2019

	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	62	245,075	420.78	\$ 15,241,181.38 (R)	34	9	9	10
ASU as Lessee	58	1,940,106	38.37	\$ 48,764,137.00 (E)	33	13	8	4

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.

08.09.19

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Property Leases in Effect During FY 2019

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 ATP Flight Academy of Arizona, LLC ("Sub T")	(C)	5703 South Sossaman Road - ASU Polytechnic Campus	Mesa	AZ	21,000	\$8.57	\$180,000.00	1/1/2018	3/31/2021	N	Designated	Office and Hanger
2 University House Mesa, L.L.C.	(C)	5937 S. Backus Mall ASU Polytechnic Campus	Mesa	AZ	2.2 AC	N/A	\$140,035.00	7/22/2011	6/30/2076	NNN	Designated	Ground Lease/Student Housing
3 HSRE-Capstone MESA, LLC	(N)	5937 S. Backus Mall ASU Polytechnic Campus	Mesa	AZ	1.9 AC	N/A	\$0 (Rent has not commenced)	6/6/2019	5/31/2084	NNN	Designated	Ground Lease/Student Housing
4 East Valley Institute of Technology	(C)	6625 S. Power Road - ASU Polytechnic Campus	Mesa	AZ	10 AC	N/A	\$10.00	9/1/2008	9/1/2043	NNN	Designated	Ground Lease/Academic
5 Arizona State University Energy Center LLC	(C)	7044 E. Unity Avenue - ASU Polytechnic Campus	Mesa	AZ	4 AC	N/A	\$1.00	12/1/2008	6/30/2033	N	Designated	Chilled Water Plant
6 Downtown Phoenix Student Housing, LLC (Taylor Place)	(C)	120 East Taylor Street	Phoenix	AZ	1 AC	N/A	\$0.00	9/19/2007	7/1/2042	MG	Designated	Ground Lease/Student Housing
7 Credit Union, dba Arizona State Savings and Credit Union	(C)	13590 N. 47th Ave - ASU West Campus	Phoenix	AZ	1,800	N/A	\$0 (Rent Pre-paid in Yr 1)	6/1/2002	5/30/2027	MG	Auxillary	Credit Union
8 MidFirst Bank, dba MidFirst Bank	(C)	411 North Central Avenue	Phoenix	AZ	2,547	\$22.11	\$56,308.08	8/1/2013	12/31/2022	NNN	Designated	Banking
9 United States Postal Service	(R)	522 N. Central Avenue	Phoenix	AZ	4,627	\$11.81	\$54,656.40	8/1/2009	7/31/2024	NNN	Designated	Office
10 Phoenix Biomedical Campus Phase I Owner, LLC ("Sub T")	(N)	850 North 5th Street	Phoenix	AZ	1 AC	N/A	\$1.00	12/1/2018	12/31/2117	NNN	Designated	Ground Lease/Research
11 ACC OP (ASU West) LLC	(C)	Casa De Oro - 4811 W. Verde Mall	Phoenix	AZ	1.62 AC	N/A	\$35,772.00	10/24/2011	5/31/2076	N	Designated	Ground Lease/Student Housing
12 Grant Park Enterprises, LLC	(T)	Cronkite - 555 N. Central Ave, Suite 106	Phoenix	AZ	1,328	\$19.78	\$8,754.20	11/1/2008	10/31/2018	NNN	Designated	Restaurant
13 Hurtado Enterprises Inc., dba Vera Icon Nail Salon & Spa	(T)	Cronkite - 555 North Central Avenue	Phoenix	AZ	1,128	\$16.50	\$8,919.50	4/27/2016	5/17/2019	NNN	Designated	Nail Salon
14 Mostofo, L.L.C., dba Arizona Café and Grill	(N)	Cronkite - 555 North Central Avenue	Phoenix	AZ	1,328	N/A	\$0 (*Rent not commenced)	6/14/2019	5/31/2024	NNN	Designated	Restaurant

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Property Leases in Effect During FY 2019

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
15 Subway Real Estate, LLC, dba Subway	(R)	Cronkite - 555 North Central Avenue	Phoenix AZ	1,402	\$21.00	\$29,441.97	10/1/2008 9/30/2023	NNN	Designated	Restaurant
16 TJC Kids, LLC, dba Bowl of Greens	(N)	Cronkite - 555 North Central Avenue	Phoenix AZ	1,473	\$16.72	\$24,622.20	7/1/2018 6/30/2028	NNN	Designated	Restaurant
17 Mostofo, L.L.C., dba Mercado Market	(N)	Mercado - 541 E. Van Buren	Phoenix AZ	1,206	N/A	\$0 (*Rent not commenced)	6/14/2019 5/31/2024	NNN	Designated	Restaurant
18 Arizona Supreme Court	(T)	Mercado - 541 E. Van Buren Street	Phoenix AZ	12,515	\$22.50	\$211,190.67	7/1/2017 3/31/2019	MG	Designated	Training and Office
19 Crave Sandwich Cafe, Inc.	(T)	Mercado - 541 E. Van Buren Street	Phoenix AZ	1,206	\$13.27	\$10,980.65	6/1/2017 3/4/2019	MG	Designated	Restaurant
20 Representative Ruben Gallego	(T)	UCENT - 411 North Central Avenue	Phoenix AZ	2,355	\$23.34	\$54,963.00	1/2/2015 3/8/2019	G	Designated	Office
21 VoiceStream PCS III Corporation, dba T-Mobile	(C)	UCENT - 411 North Central Avenue	Phoenix AZ	N/A	N/A	\$10,494.12	1/31/2003 5/17/2023	G	Designated	Cell Tower
22 S/R Marina Heights LLC	(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
23 TREASU, LLC	(C)	615 S. College Ave.	Tempe AZ	7,269	\$3.72	\$27,061.00	12/19/2013 10/31/2024	NNN	Designated	Restaurant
24 ACC OP (ASU BHC) LLC	(C)	Barrett Honors College - 821 E. Lemon Mall	Tempe AZ	7.86 AC	N/A	\$250,000.00	10/30/2007 10/30/2072	MG	Designated	Ground Lease/Student Housing
25 Rehab Burger Therapy 2, LLC, dba Rehab Burger Therapy	(C)	Brickyard - 21 East 6th Street	Tempe AZ	2,880	\$21.54	\$62,024.46	1/1/2016 12/31/2025	NNN	Designated	Restaurant
26 AZ IKE'S TEMPE, LLC, dba Ike's Love and Sandwiches	(R)	Brickyard - 699 S. Mill Avenue	Tempe AZ	2,354	\$13.14	\$30,925.68	2/4/2014 12/31/2023	NNN	Designated	Restaurant
27 LaBocca Mill Avenue, LLC, dba LaBocca Urban Pizzeria & Wine Bar	(C)	Brickyard - 699 S. Mill Avenue	Tempe AZ	3,915	\$26.92	\$105,393.12	1/1/2016 12/31/2025	NNN	Designated	Restaurant
28 Steak 'n Shake Signature Tempe, LLC, dba Steak 'n Shake	(C)	Brickyard - 699 S. Mill Avenue	Tempe AZ	2,928	\$28.39	\$83,111.28	11/6/2012 10/31/2023	NNN	Designated	Restaurant

Arizona State University
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Property Leases in Effect During FY 2019

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
29 Bank of America, National Association	(C)	Brickyard - 699 S. Mill Avenue, Suite 101	Tempe	AZ	4,725	\$37.70	\$178,127.78	12/11/2001	12/10/2021	NNN	Designated	Bank
30 UBIF Pruitt Co., dba uBreakiFix	(R)	Brickyard - 699 S. Mill Avenue, Suite 112	Tempe	AZ	900	\$19.14	\$17,228.25	4/1/2016	3/31/2024	NNN	Designated	Office/Service/Retail
31 Sam Chang and Tina Chau, dba Slickables	(C)	Brickyard - 700 S. Mill Avenue	Tempe	AZ	1,480	\$25.00	\$36,999.96	1/1/2017	12/31/2021	NNN	Designated	Retail
32 New Cingular Wireless PCS, LLC (AT&T)	(C)	Centerpoint - 660 South Mill Ave.	Tempe	AZ	N/A	N/A	\$35,880.00	7/9/2009	3/31/2023	G	Designated	Cell Tower
33 Verizon Wireless (VAW), LLC, dba Verizon Wireless	(C)	Centerpoint - 661 South Mill Ave.	Tempe	AZ	N/A	N/A	\$13,800.00	4/1/2010	3/31/2020	MG	Designated	Cell Tower
34 Sun Devil Energy Center LLC	(C)	Chiller Plant	Tempe	AZ	1.25 AC	N/A	\$0.00	7/1/2008	6/30/2035	G	Designated	Ground Lease/Chiller Plant
35 ASUF, LLC	(C)	Fulton Center - 300 E. University Drive	Tempe	AZ	3 AC	N/A	\$10.00	1/10/2005	1/9/2035	NNN	Designated	Ground Lease/Fulton Center
36 ACC OP (Cholla) LLC	(C)	Greek Residential Village	Tempe	AZ	4.86 AC	N/A	\$175,494.00	2/8/2017	5/31/2082	NNN	Designated	Ground Lease/Student Housing
37 McAllister Academic Village, LLC	(C)	Hassayampa - 711 E. Lemon Street	Tempe	AZ	8 AC	N/A	\$1,042,300.00	7/1/2005	7/1/2045	G	Designated	Ground Lease/Student Housing
38 ACC OP (ASU Manzanita) LLC	(C)	Manzanita - 600 E. University Drive	Tempe	AZ	2 AC	N/A	\$79,972.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
39 Arizona State Credit Union, dba Arizona State Credit Union	(C)	Memorial Union - 1290 S. Normal	Tempe	AZ	135	\$140.71	\$18,996.00	7/1/2010	6/30/2020	MG	Auxillary	Credit Union
40 MidFirst Bank	(C)	Memorial Union - 1290 S. Normal Avenue	Tempe	AZ	1,733	\$0.00	\$0 (fee pursuant Master Agreement)	10/1/2017	12/31/2022	MG	Auxillary	Bank
41 Hair Logix	(R)	Memorial Union - 1291 S. Normal Avenue	Tempe	AZ	648	\$15.74	\$10,200.00	7/1/2016	6/30/2020	MG	Auxillary	Salon
42 Kaplan Inc.	(N)	Memorial Union - 301 East Orange Mall	Tempe	AZ	1,255	\$17.13	\$21,499.98	1/1/2019	12/31/2021	MG	Auxillary	Test Prep

Arizona State University
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Property Leases in Effect During FY 2019

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
43 Kaplan Inc.	(T)	Memorial Union - 301 East Orange Mall	Tempe	AZ	1,255	T	\$15,000.00	1/19/2009	12/31/2018	MG	Auxillary	Test Prep
44 Mirabella at ASU, Inc.	(C)	Mirabella - 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
45 MDI Sixth Street Hotel, LLC	(N)	Novus - 6th Street	Tempe	AZ	1 AC	N/A	\$5,209,013.00	2/1/2019	1/31/2118	NNN	Designated	Ground Lease/Hotel
46 Ryan University Realty, LLC	(N)	Novus - 777 East Packard Drive	Tempe	AZ	1.33 AC	N/A	\$2,102,977.00	3/29/2019	3/31/2118	N	Designated	Ground Lease/Office and Retail
47 Sacks Gourmet Sandwich, Inc.	(C)	Tempe Center - 35 E. Ninth Street	Tempe	AZ	2,300	\$5.72	\$13,166.04	MONTH TO MONTH		N	Designated	Restaurant
48 Applied Materials, Inc.	(N)	Tempe Research Park - 7700 South River Parkway	Tempe	AZ	6,319	\$75.44	\$39,726.21 (partial year)	6/1/2019	5/31/2024	G	Designated	Research and Development
49 Applied Microarrays, Inc.	(T)	Tempe Research Park - 7700 South River Parkway	Tempe	AZ	8,240	T	\$226,191.80	5/1/2009	4/30/2019	MG	Designated	Office, Lab and Storage
50 Applied Microarrays, Inc.	(N)	Tempe Research Park - 7700 South River Parkway	Tempe	AZ	7,540	\$49.26	\$61,904.98 (partial year)	5/1/2019	4/30/2021	NNN	Designated	Office/Storage
51 Cactus Materials, Inc.	(R)	Tempe Research Park - 7702 South River Parkway	Tempe	AZ	865	\$31.92	\$27,614.34	11/1/2017	10/31/2021	MG	Designated	Office and Lab
52 EV Group, Inc.	(R)	Tempe Research Park - 7703 South River Parkway	Tempe	AZ	12,683	\$39.95	\$506,700.94	6/1/2013	10/31/2023	MG	Designated	Research, Office and Lab
53 Arizona State University Research Park	(C)	Tempe Research Park - 8750 S. Science Drive	Tempe	AZ	323 AC	N/A	\$1.00	11/1/1984	12/31/2101	N	Designated	Ground Lease
54 ACC OP (ASU ENG RES Hall) LLC	(C)	Tooker House - 500 E. University Drive	Tempe	AZ	3.18 AC	N/A	\$1,430,340.00	10/15/2015	10/14/2080	NNN	Designated	Ground Lease/Student Housing
55 Ski Ambulatory Surgical Centers, LLC	(C)	University Center - 1100 E. University Drive	Tempe	AZ	8,198	\$21.17	\$173,524.32	5/15/2011	2/28/2022	G	Designated	Surgical Center
56 Runtime Technologies, LLC, dba Isos Technology	(T)	University Center - 1130 E. University Drive	Tempe	AZ	3,260	\$23.50	\$58,680.00	11/1/2012	3/31/2019	G	Designated	Office

Arizona State University
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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
57 AM Technical Solutions, Inc. (fka Abbie Gregg Inc)	(R)	University Center - 1130 East University Drive	Tempe	AZ	4,055	\$24.00	\$97,320.00	2/1/2014	8/22/2019	G	Designated	Office
58 Intercollegiate Tennis Coaches Association	(R)	University Center - 1130 East University Drive	Tempe	AZ	1,849	\$23.17	\$42,835.20	5/1/2016	4/30/2022	G	Designated	Office
59 Laureate Education, Inc.	(C)	University Center - 1130 East University Drive	Tempe	AZ	24,746	\$23.71	\$586,686.44	10/1/2005	1/31/2020	G	Designated	Office
60 Education at Work, Inc.	(T)	University Center - 1150 East University Drive	Tempe	AZ	5,506	T	\$44,048.00	5/1/2016	12/17/2018	G	Designated	Education/Office
61 ACC OP (ASU Ocotillo) LLC	(C)	Vista Del Sol Haciendas Ocotillo	Tempe	AZ	2.41 AC	N/A	\$39,201.00	10/24/2011	5/31/2076	NNN	Designated	Ground Lease/Student Housing
62 ACC OP (ASU SCRC) LLC	(C)	Vista Del Sol South Campus - SWC Apache and McAllister	Tempe	AZ	19 AC	N/A	\$1,652,709.00	12/22/2006	12/21/2076	NNN	Designated	Ground Lease/Student Housing

*(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
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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 City of Chandler	(C)	249 East Chicago Street	Chandler	AZ	FULTON COLLEGE OF INNOVATION AND TECHNOLOGY	33,000	0	\$1	10/31/2013	10/30/2023	MG	Designated	Innovation Center
Lake Havasu Unified 2 School District No. 1	(C)	98 Swanson Ave	Lake Havasu City	AZ	Campus	5 AC	0	\$0	1/21/2012	6/30/2022	N	Designated	Ground Lease
Western B West AZ, 3 LLC	(R)	2360 West Broadway Road	Mesa	AZ	ASU Surplus Warehouse	23,974	\$6.38	\$152,856	6/1/2018	5/31/2020	NNN	Designated	Warehouse
Williams Gateway 4 Airport Authority	(R)	5703 S. Sossaman Road	Mesa	AZ	ASU Flight Program	21,000	\$15.14	\$317,915	8/7/2007	8/6/2022	N	Designated	Education / Storage
Maricopa County Community College District, on behalf of GateWay Community 5 College	(C)	104 North 40th Street	Phoenix	AZ	Center for Health Careers Center Building	4,701	\$25.00	\$117,525	1/1/2016	12/31/2020	G	Designated	Education
Downtown Phoenix 6 Student Housing, LLC	(R)	120 East Taylor Street	Phoenix	AZ	Residential Life	12,672	\$27.71	\$351,113	8/1/2008	7/31/2028	NNN	Designated	Food Service
LMC Central at 7 McDowell, LLC	(N)	1616 N. Central Avenue	Phoenix	AZ	Residential Life	46,216	\$19.84	\$916,761	7/27/2018	1/31/2021	G	Auxiliary	Student Housing
JPMorgan Chase 8 Bank, N.A.	(C)	201 North Central Avenue	Phoenix	AZ	College of Public Programs & Other Academic Programs	18,712	\$18.03	\$337,395	8/1/2017	8/31/2021	MG	Designated	Education
CRP/AR 3rd Street & Roosevelt Owner, 9 L.L.C.	(N)	330 East Roosevelt St.	Phoenix	AZ	Residential Life	21,000	\$21.31	\$447,600	7/1/2018	7/31/2020	G	Auxiliary	Student Housing
Valley of the Sun Young Men's Christian 10 Association	(C)	350 N. First Avenue	Phoenix	AZ	Health and Wellness	5,721	\$4.37	\$25,000	8/1/2011	7/31/2021	N	Designated	Education
AGP Arizona Center 11 Owner LLC	(C)	400 E. Van Buren Street	Phoenix	AZ	Law School Development	60,204	\$17.60	\$1,059,801	8/1/2018	11/30/2023	MG	Designated	Office
International Genomics 12 Consortium	(C)	445 North 5th Street	Phoenix	AZ	Nursing Lab	25,302	\$18.03	\$456,197	3/2/2017	12/31/2021	N	Designated	Nursing Lab
AGP Arizona Center 13 Owner, LLC	(C)	455 North 3rd Street,	Phoenix	AZ	Law School Development	43,802	\$20.28	\$888,305	11/1/2013	6/30/2021	MG	Designated	Office and Education
City of Phoenix (aka 14 Nantworks)	(T)	4th Street and Fillmore Street	Phoenix	AZ	OKED	38,529	\$1.85	\$71,279	5/16/2016	5/15/2046	NNN	Designated	Ground Lease
Phoenix Biomedical Campus Phase I 15 Owner, LLC	(N)	4th Street and Garfield Street	Phoenix	AZ	Real Estate	113,675	\$ -	\$0 (Rent has not commenced)	9/15/2020	1/31/2036	NNN	Designated	Research
City of Phoenix (aka 16 Stadium)	(C)	5999 E. Van Buren Street	Phoenix	AZ	ICA	9.5 AC	\$ -	\$0	4/16/2014	12/31/2039	N	Designated	Baseball Facility

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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
Central and Fillmore Associates, LP (aka Westward Ho)	(C)	618 North Central Avenue	Phoenix	AZ	DTC FM	15,126	\$3.93	\$59,475	5/1/2016 4/30/2031	NNN	Designated	Office
City of Phoenix (aka Post Office)	(C)	Downtown Campus	Phoenix	AZ	Downtown Campus		\$ -	\$0	6/22/2006 7/1/2034	NNN	State	Ground Lease
City of Phoenix	(C)	Downtown Phoenix Campus	Phoenix	AZ	Residential Life	52,352	\$ -	\$0	9/19/2007 9/18/2047	NNN	Designated	Ground Lease
State of Arizona	(C)	Mayo Boulevard (next to Mayo Hospital)	Phoenix	AZ	OKED	23.87 AC	N/A	\$0	12/22/2014 12/21/2079	NNN	Designated	Ground Lease
The Fillmore Group, LLC dba Fillmore Parking	(T)	Avenue and Fillmore Street and the Northeast corner of 3rd Avenue and	Phoenix	AZ	Parking and Transit Services	120 ps		\$25,963	8/16/2015 5/15/2019	MG	Designated	Student Parking
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
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
Holualoa Scottsdale Office, LLC	(C)	Skysong 1 - 1475 N. Scottsdale Road	Scottsdale	AZ	Various Departments	93,280	\$26.26	\$2,449,416	9/1/2007 8/31/2029	MG	Designated	Office, Research
SkySong Office 3, LLC	(C)	Skysong 3 - 1365 N. Scottsdale Road	Scottsdale	AZ	Various Departments	43,120	\$26.31	\$1,134,525	10/13/2014 10/31/2026	MG	Designated	Office, Research, Lab
Skysong Office 3, LLC (aka Safari Books)	(C)	Skysong 3 - 1365 N. Scottsdale Road	Scottsdale	AZ	Various Departments	5,381	\$28.88	\$155,376	4/1/2015 3/31/2025	MG	Designated	Office, Research, Lab
Skysong Office 4, LLC	(C)	Skysong 4 - 1355 N. Scottsdale	Scottsdale	AZ	Various Departments	12,452	\$28.70	\$357,393	12/20/2016 12/31/2028	MG	Designated	Office, Research, Lab
Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(N)	Skysong 5 - 1465 N. Scottsdale Road	Scottsdale	AZ	Various Departments	19,666	\$ -	\$0 (Rent has not commenced)	4/15/2019 4/1/2032	MG	Designated	Office, education
Skysong Office 5, LLC (by Skysong Plaza 5, LLC)	(N)	Skysong 5 - 1465 N. Scottsdale Road	Scottsdale	AZ	Various Departments	25,094	\$ -	\$0 (Rent has not commenced)	4/15/2019 1/1/2032	MG	Designated	Office, education
ACC OP (CHOLLA) LLC	(N)	Greek Leadership Village	Tempe	AZ	Residential Life	365,771	\$18.96	\$6,936,520	8/8/2018 7/31/2019	NNN	Designated	Student Housing
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
Holbrook 1741, LLC	(C)	1743-1745 S. Holbrook Lane	Tempe	AZ	Animal Care	6,360	\$5.80	\$36,888	5/1/2011 4/30/2021	NNN	Designated	Office / Warehouse
Tempe Town Center, LLC	(T)	20 East University Drive	Tempe	AZ	Parking and Transit	4,230	\$27.00	\$18,664	1/1/2008 9/30/2018	NNN	Designated	Office

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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
34 Mirabella at ASU, Inc.	(N)	65 East University Drive	Tempe	AZ	Real Estate	9,874	\$ -	\$0 (Rent has not commenced)	9/24/2018 9/23/2028	NNN	Designated	Office and Education
Ryan University Realty, 35 LLC	(N)	777 East Packard Drive	Tempe	AZ	Real Estate	84,000	\$ -	\$0 (Rent has not commenced)	3/29/2019 2/28/2030	MG	Designated	Office
Cousins Fund II 36 Phoenix I, LLC	(C)	80 East Rio Salado Parkway	Tempe	AZ	Real Estate	3,037	\$42.25	\$128,313	5/1/2018 1/31/2021	MG	Designated	Office
Cornerstone Retail, 37 LLC	(C)	970 E. University Road	Tempe	AZ	Herberger Institute for Design and the Arts	19,848	\$17.82	\$353,672	9/1/2005 5/31/2020	N	Designated	Office, Dance, Media Center
ASUF Brickyard, LLC	(C)	Brickyard - 699 S. Mill Avenue	Tempe	AZ	College of Engineering	204,000	\$13.67	\$2,783,562	7/1/2004 7/1/2034	N	Designated	Academic, Office & Retail
ASUF, LLC	(C)	Fulton - 300 E. University Drive	Tempe	AZ	Administration Office	91,360	\$39.40	\$1,799,698	1/10/2005 1/9/2035	NNN	Designated	Office
CH Realty VII - ApexOne MF Tempe 40 Gateway, LLC	(N)	Gateway Tempe Apartments 1655 E. University Dr.	Tempe	AZ	Residential Life	5,575	\$10.14	\$56,530	1/1/2018 5/31/2019	G	Auxiliary	Student Housing
McAllister Academic 41 Village LLC	(C)	Hassayampa - 712 E. Lemon Street	Tempe	AZ	Residential Life	49,020	\$ -	\$224,727	7/1/2005 6/30/2020	N	Designated	Academic, Retail
42 DRI/CA Tempe, LLC	(N)	Rise on Apache Apartments 1000 East Apache Blvd	Tempe	AZ	Residential Life	41,282	\$7.64	\$315,315	8/5/2018 6/9/2019	G	Auxiliary	Student Housing
Seventh Street Tempe 43 AZ Owner LLC	(N)	Union Tempe Apartments 712 S. Forest Avenue	Tempe	AZ	Residential Life	34,901	\$8.10	\$282,845	8/11/2018 5/31/2019	G	Auxiliary	Student Housing
University House 44 Tempe, LLC	(N)	University House Apartments 711 E. Lemon St	Tempe	AZ	Residential Life	42,961	\$18.49	\$794,373	8/1/2018 5/31/2019	G	Auxiliary	Student Housing
ACC OP (ASU SCRC) 45 LLC	(R)	Vista Del Sol Parking Lot 701 East Apache Blvd	Tempe	AZ	Parking and Transit Services	61 p.s.		\$29,444	8/16/2017 8/15/2020	MG	Auxiliary	Student Parking
ACC OP (ASU SCRC) 46 LLC	(C)	Vista Del Sol Retail/Advising Space 681 East Apache Boulevard	Tempe	AZ	Residential Life	2,394	\$15.30	\$36,628	5/7/2014 8/31/2020	G	Designated	Advising Space
ACC OP (ASU SCRC) LLC and ACC OP 47 (ASU Ocotillo) LLC	(C)	Vista Del Sol South Campus and Villas	Tempe	AZ	Residential Life	69,776	\$310.08	\$21,636,312	8/6/2014 8/1/2019	MG	Auxiliary	Student Housing
United Way Capital 48 Corporation	(C)	340 North Commerce Park Loop	Tucson	AZ	School of Social Work	9,842	\$18.99	\$186,945	5/1/2018 4/30/2021	NNN	Designated	Office, education
Broadway Eleventh 49 Owners, LLC	(N)	Herald Examiner - 1111 South Broadway	Los Angeles	CA	Presidents Office	85,771	-	\$0 (Rent has not commenced)	8/10/2018 6/30/2032	NNN	Designated	Office and Education
New 725 Arizona 50 Avenue (SM) LLC	(C)	725 Arizona Avenue	Santa Monica	CA	Presidents Office	135	\$24.00	\$3,240	11/1/2016 10/31/2026	NNN	Designated	Storage
New 725 Arizona 51 Avenue (SM), LLC	(C)	725 Arizona Avenue (404 and 406)	Santa Monica	CA	Presidents Office	4,073	\$66.03	\$268,930	11/7/2012 11/30/2022	NNN	Designated	Recruiting Office

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Property Leases in Effect During FY 2019

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
52 New 725 Arizona Avenue (SM), LLC	(C)	725 Arizona Aveue (102, 108, 204 and 206)	Santa Monica CA	Presidents Office	7,776	\$61.08	\$474,946	1/1/2013	12/31/2022	MG	Designated	Recruiting Office
53 1776 Eye SPE L.L.C.	(N)	1776 Eye Street, NW	Washington DC	Presidents Office	8,401	\$4.18	\$35,116 (temporary space rent)	12/1/2019	12/30/2029	NNN	Designated	Office
54 ASUF DC, LLC	(C)	1800 I St. NW	Washington DC	Presidents Office	31,300	\$81.89	\$2,563,105	12/16/2014	6/30/2035	MG	Designated	Office and Education
55 Saigon Mansion Joint Venture	(R)	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
56 Saigon Mansion Joint Venture	(R)	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
57 Cong Ty TNHH Thuong Mai Dich Vu Nha Hoa Hong	(C)	188BG1, Nguyen Van Huong	Ho Chi Minh City SG	OKED	500	N/A	\$5,000	1/5/2018	10/31/2018	G	Designated	Professor Housing
58 Cong Ty TNHH Thuong Mai Dich Vu Nha Hoa Hong	(C)	188BG1, Nguyen Van Huong	Ho Chi Minh City SG	OKED	500	N/A	\$5,000	5/1/2018	10/31/2018	G	Designated	Professor Housing

*(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

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Arizona State University
FY 2021–2023 Capital Improvement Plan

Land Report

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Acquisitions and Sales of Land and Improvements FY 2019

Reference Number	Location/Description Prior or Intended Use	Transaction Dollars/ Funding Accounts	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
ACQUISITIONS	1) 624 N. 5 th Street, Phoenix, AZ Future Phase of Health Solutions Center	\$ 500,000	0.17	7,500	11/18
	2) Lot 1 as part of ISTB 7 located south of the Southwest Corner of Rural Road and University Drive	Trade of property with City of Tempe	1.494	-	06/18
SALES	Deed of Right of Way to City of Tempe	Trade of property with City of Tempe	0.37	--	06/18
NET INCOME OR (COST)		(\$500,000)			

* This report includes all transactions consummated by Arizona State University between July 1, 2018 and June 30, 2019.

Arizona State University
FY 2021–2023 Capital Improvement Plan

Capital Project Status Report

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Capital Expenditures Summary
FY 2019 as of June 30, 2019

Projects over \$100,000 (summed by category)	FY 2019 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support	\$ 48,344,150	\$ 218,910,264	\$ 494,262,900
Auxiliary	10,838,607	25,515,609	108,457,564
Infrastructure	2,580,005	14,353,590	20,880,000
Capital Renewal			
Academic/Support	95,451,707	154,993,015	308,659,637
Accessibility	-	-	-
Auxiliary	63,900,660	251,966,900	443,335,695
Infrastructure	13,121,623	23,064,104	41,351,670
Life/Safety and Code Compliance	346,178	1,100,749	1,182,118
Major Maintenance/System Replacement	13,380,016	23,539,289	40,175,361
Major Maintenance-Energy Conservation/Cost Savings	11,936,047	25,921,648	34,463,512
Other Capital Renewal	1,056,075	1,424,613	7,244,972
Other	694,484	1,933,765	2,506,440
Over \$100,000 SUBTOTALS:	\$ 261,649,552	\$ 742,723,544	\$ 1,502,519,869
Under \$100,000 SUBTOTALS:	\$ 713,827	\$ 819,271	\$ 1,246,180
GRAND TOTALS:	\$ 262,363,379	\$ 743,542,815	\$ 1,503,766,049

Arizona State University
FY 2021-2023 Capital Improvement Plan
Capital Project Status Report
FY 2019 as of June 30, 2019

Project Name	Project Number	Capital Category	Funding Source	FY 19 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
ALBER Indoor Batting Cage Structure	101516	CAX	OTHER	24,455	25,813	3%	973,000	06/20
ALBER Obstructionless Backstop	101624	CAX	OTHER	104,487	110,401	96%	115,000	03/19
ALMDA Retrofit HVAC Collections Area	100869	CMM	BONDS	639,558	1,203,291	100%	1,203,291	12/18
AQUAT Cool Deck Repair	101386	CAX	LOCAL	263,441	544,364	58%	940,000	09/19
ARM Armstrong Hall Great Hall AV Fit Out	101343	CAS	LOCAL	170,392	170,392	92%	185,000	09/18
ARM Armstrong Hall Renovation	100573	CAS	BONDS	2,548,160	15,990,673	96%	16,683,999	09/18
ARM Armstrong Hall Roof Replacement	100982	CMM	BONDS	378	12,403	5%	261,000	03/18
ARM Great Hall	101627	CAS	MIXED	17,786	53,839	2%	2,500,000	02/20
ASU Golf Practice Facility at Papago Park	101269	NAX	MIXED	5,346,789	9,345,644	100%	9,372,564	08/19
ASU Preparatory Academy Polytechnic HS	101262	NAS	OTHER	3,540,354	9,354,430	96%	9,737,600	07/18
AZ Center Bridge ASU Sunburst Sign	101655	COT	LOCAL	94,468	208,798	69%	303,000	08/19
AZ Center Thunderbird TI	101064	CAS	LOCAL	2,042,313	3,008,355	60%	5,000,000	08/18
BA School of Business Modifications	101387	CAS	LOCAL	81,477	90,506	9%	1,000,000	09/19
BAC 6th Floor Academic Unit Relocation	101616	CAS	LOCAL	1,861,658	2,048,928	95%	2,161,000	09/19
BDC OKED TI Phase II	101755	CAS	BONDS	345,316	353,699	10%	3,600,000	10/19
BDC Deionized Water Skid	101723	CAS	LOCAL	301,152	513,440	44%	1,176,000	10/19
BDC OKED TI	101398	CAS	MIXED	1,495,148	1,495,148	95%	1,580,000	06/19
Biodesign C	100435	NAS	BONDS	10,823,084	119,733,806	100%	120,000,000	04/19
BYAC 220 Brickyard Classroom Renovation	11948	CAS	LOCAL	15,880	241,571	100%	241,571	08/18
BYENG 340-349 Office Reno	101032	CAS	BONDS	279,850	291,782	73%	400,000	03/19
Camp Tontozona Field Replacement	100960	CIN	GIFTS	1,610,897	1,861,674	96%	1,944,504	05/19
Carnegie Evaluation	101003	OTH	LOCAL	100,846	177,668	75%	236,000	09/19
CDS Redesign of Biomimicry Center	11877	CAS	LOCAL	63,115	228,361	100%	228,361	07/18
Chilis Tempe Center Demo	101721	OTH	OTHER	53,712	56,663	33%	172,000	05/19
CLCC L146 L100P8 Lab Renovation	101142	CAS	BONDS	1,088,641	1,104,896	77%	1,442,000	09/19
CLCC New Lab Classrooms West Campus	101085	CAS	BONDS	1,756,852	1,816,199	100%	1,816,199	07/19
College Avenue Streetscape	100927	NIN	MIXED	527	4,581,750	98%	4,680,000	12/18
COOR 6642 6652 Office Renovation	101061	CAS	LOCAL	126,610	163,798	96%	170,260	10/18
COOR Hall Pedestrian Corridor Lighting	101539	CME	LOCAL	5,300	17,180	5%	374,000	04/20
COOR Hall School Space Renovations	101552	CAS	MIXED	47,647	47,893	3%	1,794,000	12/19
COOR Hall Signage	101018	COT	LOCAL	153,588	153,588	87%	177,000	08/19
CP Condenser Pump Replacement	11175	CMM	BONDS	212,564	232,859	100%	232,859	10/18
CP Cooling System	11746	CMM	BONDS	149,169	1,436,127	100%	1,436,127	06/18
CP Emergency Power System Upgrades	101284	CMM	BONDS	724,407	2,031,850	32%	6,347,000	07/20
CP Energy Optimization	101353	CME	LOCAL	832,214	10,257,770	99%	10,380,000	09/18
CPS Trane Chiller Installation	11774	CMM	LOCAL	18,678	348,676	100%	350,000	06/18
CSAC 3rd Floor Reno Academic Ctr and Offices	11841	CAX	MIXED	117,051	2,289,233	99%	2,295,730	08/18
CTRPT LED & Window Film	11372	CME	LOCAL	27,132	486,979	100%	486,979	05/18
DC Facility Move In	101149	CAS	OTHER	235,500	284,535	52%	550,000	06/20
DPC 1st Avenue Bldgs 577 and 578	101315	OTH	OTHER	123,207	123,207	82%	150,000	06/19
DPC College of Health Solutions Renovations	101183	CAS	LOCAL	737,857	739,792	91%	808,670	08/19
DPC CTOS Chase Tower 33rd Floor	12158	CAS	LOCAL	11,786	220,016	100%	220,016	06/18

Arizona State University
FY 2021-2023 Capital Improvement Plan
Capital Project Status Report
FY 2019 as of June 30, 2019

Project Name	Project Number	Capital Category	Funding Source	FY 19 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
DPC Taylor St. Pedestrian & Traffic Calming	101217	OTH	OTHER	13,860	13,860	10%	145,000	01/20
DPC Thunderbird School of Global Mgt	101087	NAS	BONDS	3,440,381	3,947,478	6%	60,000,000	08/21
DPC UCENT Emergency Lighting Generator	101290	CIN	LOCAL	85,000	85,000	7%	1,200,000	06/20
ECA TI Renovation for SFI	11515	CAS	BONDS	59,218	1,276,407	94%	1,361,140	08/19
ECG Elevator Modernization	101166	CIN	BONDS	192,009	382,744	100%	382,744	08/18
Elevator Modernization 1	100961	CMM	BONDS	784,352	1,006,363	56%	1,800,000	11/19
Energy Conservation 1	100959	CME	OTHER	6,445,159	7,693,247	60%	12,826,200	12/19
Energy Conservation Upgrades	101420	CME	OTHER	967,179	1,209,327	82%	1,466,132	05/19
ENGRC 1st FI King Lab Renovation	101314	CAS	BONDS	1,212,745	1,423,327	83%	1,705,000	07/19
ERC 701 and 793 Power Lab	101358	CAS	BONDS	285,884	305,729	90%	338,982	06/19
ERC Unisex Restroom	100939	CAS	LOCAL	69,499	99,969	96%	104,000	05/19
Eye Street Washington	10383	CAS	LOCAL	189,885	1,462,217	100%	1,462,251	11/17
Fireworks Server Upgrade	319516	CLS	BONDS	117,091	117,091	73%	160,000	07/19
FMPD Renovations	101735	CAX	LOCAL	180	180	0%	136,000	04/20
FULTN 1st and 2nd Floor Renovation	100972	CAS	MIXED	1,191,162	1,195,758	99%	1,208,000	06/19
Fulton 3rd Floor Renovation	101072	CAS	LOCAL	428,199	885,924	33%	2,699,000	11/19
FY 15 Tempe Roof Replacements	11307	CMM	BONDS	1,113	1,872,809	100%	1,872,809	06/18
FY 16 Asbestos Program	11303	CLS	LOCAL	6,993	86,540	69%	125,000	06/19
FY 16 Moves Account	11480	CAS	LOCAL	11,901	150,000	100%	150,000	05/18
FY 17 Tempe Moves	101351	CAS	LOCAL	33,955	137,242	91%	150,000	06/18
FY 17 UCL Summer Classroom Renovations	11836	CAS	BONDS	112,733	2,427,341	100%	2,427,341	08/18
FY 18 DPC Move Account	101352	CAS	LOCAL	55,541	123,620	82%	150,096	06/19
FY 18 UCL	100951	CAS	BONDS	937,464	1,586,989	52%	3,032,000	03/19
FY 19 Tempe Moves	101416	CAS	LOCAL	174,520	196,820	87%	226,000	06/19
FY 19 UCL Summer Renovations	101556	CAS	BONDS	306,727	396,381	34%	1,155,000	09/19
GGMA Gammage Stage Floor Replacement	101277	CAX	LOCAL	209,187	275,427	100%	275,427	08/18
GGMA Promenade Enclosure Study	101757	OTH	GIFTS	26,335	98,741	68%	145,000	09/19
Greek Leadership Community Center	101264	NAX	MIXED	4,164,682	13,229,046	94%	14,000,000	08/18
GSS 1st and 2nd Floor Studio Renovation	11866	CAS	BONDS	7,746	1,065,997	100%	1,065,997	05/18
GWC 5th FI FSE Grad Student Ste	101515	CAS	MIXED	350,809	425,856	94%	450,676	06/19
GWC 659 Dr Chao Wang Lab Reno	101276	CAS	BONDS	433,230	463,527	97%	477,000	05/19
GWC Lower Level Lab Renovations	101579	CAS	BONDS	116,584	181,110	44%	410,000	09/19
GWC Sustainability Upgrades	100974	CME	LOCAL	55,072	488,350	100%	488,350	07/18
Hayden Library Elevator Modernization	101318	CMM	BONDS	431,353	433,067	100%	433,067	10/18
Hayden Library Reinvention	100826	CAS	MIXED	51,222,790	64,231,499	71%	90,000,000	01/20
Health Solutions Innovation Center	101271	NAS	BONDS	15,798,807	20,689,071	26%	80,000,000	11/20
Herald Examiner Building TI	101454	CAS	OTHER	220,256	220,256	1%	36,000,000	12/20
Herberger Young Scholars Academy	10912	NAS	MIXED	63,151	9,503,968	99%	9,625,300	11/17
HSIC Site Infrastructure	101038	NIN	LOCAL	2,245,353	2,517,698	29%	8,800,000	11/20
INTDSAB Wet Utilities Pipe Replacement	101252	CMM	BONDS	915,734	968,890	21%	4,555,000	10/19
INTDSB Elevator Modernization	101055	CMM	BONDS	177,108	177,108	39%	460,000	10/19
ISTB 7	101286	NAS	BONDS	13,147,258	15,911,913	8%	175,000,000	05/22

Arizona State University
FY 2021-2023 Capital Improvement Plan
Capital Project Status Report
FY 2019 as of June 30, 2019

Project Name	Project Number	Capital Category	Funding Source	FY 19 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
ISTB 7 Air Products Nitrogen Line Reloc	101659	CIN	LOCAL	84,290	84,290	4%	2,007,828	12/19
ISTB1 4th FI Lab Renovations	100983	CAS	BONDS	55,720	69,856	4%	1,661,000	12/19
ISTB1 and GWC Data Center Upgrades	101709	CMM	BONDS	15,917	375,351	42%	892,000	11/19
ISTB3 267 Lab Renovation	101281	CAS	BONDS	198,418	219,116	61%	232,000	11/18
ISTB5 1st FI Physics Lab Upgrades	101168	CIN	BONDS	388,193	391,346	72%	547,000	08/19
LAWLB Ross Blakley Asset Redistribution	11767	OTH	LOCAL	35,827	232,602	100%	232,602	07/18
LAWLB Ross-Blakley Law Library Renovation	11666	CAS	BONDS	408,611	9,260,453	87%	10,610,000	07/17
LIB 89 Renovation	100946	CAS	BONDS	59,940	370,227	93%	400,000	06/18
LL Renovations	101221	CAS	BONDS	6,951,368	8,531,936	13%	65,000,000	03/22
LSA 2nd Floor GDC Space Renovation	101220	CAS	BONDS	201,990	201,990	90%	225,000	05/19
LSA Teaching Lab and Office Renovations	101372	CAS	LOCAL	208,841	212,086	100%	212,086	04/19
LSC 3rd Floor Evolutionary Medicine	10683	CAS	MIXED	97,028	3,377,077	100%	3,377,077	06/18
LSC 5th Floor New Faculty Labs	101293	CAS	BONDS	159,601	209,069	6%	3,700,000	03/20
LSC 5th Floor Phase I	101506	CAS	BONDS	125,912	179,814	58%	310,000	10/19
LSC AHU Replacement and Ext Envelope	101174	CMM	BONDS	24,285	118,581	4%	3,200,000	07/19
LSE 3rd FI Harris Lab Renovation	101056	CAS	MIXED	176,209	235,940	100%	235,940	12/18
LSE 409 Upgrades	101139	CAS	BONDS	120,987	120,987	73%	165,000	10/18
LSE HVAC Upgrade	101093	CMM	BONDS	1,503,075	1,508,173	94%	1,598,879	06/19
LSE Insectary Lab	101421	CAS	BONDS	33,562	33,562	2%	2,000,000	01/20
LSE Phase II Classroom/Lab Renovations	101758	CAS	LOCAL	15,175	29,961	12%	250,000	12/19
Manzanita Pump Replacements	12040	CMM	BONDS	9,953	126,323	97%	130,500	07/19
MCENT Elevator Modernization	101251	CMM	BONDS	237,459	241,689	42%	570,000	09/19
MCRD McCord Hall Classroom Renovations	101102	CAS	BONDS	208,633	300,119	100%	300,119	10/18
MCRD Rms 470 485 Renovation	101009	CAS	BONDS	722,479	749,137	97%	771,000	11/18
MU Destinations Upgrades	11727	CAX	LOCAL	126,181	4,106,504	89%	4,600,000	07/18
MU Restroom Upgrades	11495	CAX	LOCAL	225,442	4,659,079	99%	4,700,000	07/18
MUR 201 Classroom Renovation	101337	CAS	BONDS	2,191,296	2,249,739	100%	2,258,210	03/19
MUSIC Water Infiltration Study Ext. Skin	101697	OTH	LOCAL	21,615	21,615	22%	100,000	03/20
NFAC Music Plaza Redevelopment	100977	CIN	BONDS	1,300,657	1,350,317	23%	6,000,000	08/19
NHI2 4th Floor South Office Space Renovation	11556	CAS	MIXED	25,254	303,234	100%	303,234	03/18
NHI2 Health North 3rd Floor Renovation	101305	CAS	BONDS	446,893	720,146	96%	750,000	06/19
North Campus Satellite Central Plant	11187	NIN	TBD	334,125	7,254,142	98%	7,400,000	11/16
Palm Walk Rehabilitation Program	11120	CIN	LOCAL	70,542	1,481,014	100%	1,481,014	09/16
Phx Muni Stadium Batting Tunnel	11535	CAX	GIFTS	3,864,901	4,645,897	97%	4,796,766	07/19
Physical Sciences Fire Alarm	100957	CLS	BONDS	222,094	897,118	100%	897,118	01/19
Poly CNTR Computer Lab 150 and Ste 120 Reno	101231	CAS	BONDS	576,410	581,994	100%	581,994	09/18
Poly Greenhouse Field Drainage Improvement	101528	CIN	OTHER	6,507	6,507	5%	122,000	10/19
Poly Infrastructure Improvements	11934	CIN	OTHER	641,754	2,566,656	100%	2,566,656	07/18
Poly Lot 49	101094	CIN	LOCAL	573,677	576,257	86%	667,500	12/18
Poly Lot 8 Parking	101027	CIN	LOCAL	916,809	924,248	100%	924,248	10/18
Poly Lot Community Garden	101222	COT	LOCAL	297,943	297,943	82%	364,972	09/19
Poly Pool & Bath House Demo	101054	OTH	LOCAL	158,703	182,907	100%	183,000	08/18

Arizona State University
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Capital Project Status Report
FY 2019 as of June 30, 2019

Project Name	Project Number	Capital Category	Funding Source	FY 19 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
Polytechnic Lizard Enclosure	303400	CAS	BONDS	108,948	108,948	100%	108,949	05/18
PSA Wexler Hall Elevator Modernization	101444	CMM	BONDS	35,285	35,285	8%	438,000	08/19
PSA Wexler Hall Restore Floor Plan	101272	CAS	BONDS	605,275	679,899	100%	679,889	08/18
PSB 3rd Fl C 2nd Fl Office Reno	101279	CAS	MIXED	1,329,152	1,399,566	93%	1,500,143	05/19
PSC 142 Lab Renovation	101223	CAS	BONDS	90,520	90,917	31%	290,000	08/19
PSD Elevator Remodel	101260	CMM	BONDS	401,516	428,532	95%	450,000	03/19
PSD Main Office and Advising Area Renovation	11885	CAS	BONDS	63,911	1,186,610	100%	1,186,610	12/18
PSD Transformer Replacement	101261	CMM	BONDS	709,096	771,195	100%	771,195	01/19
PSF 5th Floor Renovation	101219	CAS	BONDS	3,557,780	4,391,119	100%	4,391,119	08/18
PSF Basement and RSS1	101238	CAS	BONDS	404,473	406,320	92%	442,000	05/19
PSF Wing Basement Keck Lab Changes	101772	CAS	BONDS	8,672	64,136	13%	500,000	01/20
PSH HVAC and Lighting Upgrades	101195	CME	OTHER	596,150	596,150	92%	650,974	06/19
PSH RODI Pressure System Modifications	11688	CMM	LOCAL	1,937	414,170	100%	414,170	05/18
Psychology North Install Nitrogen Generator	101657	CMM	BONDS	58,207	112,536	41%	275,000	08/19
PTS Electrical Vehicle Stations	100985	CME	LOCAL	393,971	401,823	84%	481,000	09/19
PTS PS1 Repairs	101028	CIN	LOCAL	463,237	463,237	61%	753,660	06/19
Public Art Consolidated	100923	OTH	MIXED	3,886	649,884	90%	719,333	06/21
PV EW Roof Replac Elevator Modernization	11472	CMM	LOCAL	10,512	3,036,822	69%	4,405,000	06/18
RBHL Post Occupancy Items	101193	CAS	BONDS	128,536	128,536	52%	245,000	05/19
Recreation and Sports Fields	101408	NAX	LOCAL	950	950	0%	10,800,000	10/20
Ross Blakley Courtyard Redevelopment	101121	CIN	LOCAL	451,065	771,680	97%	793,000	08/18
SAF Agility Field Addition	101385	CAX	OTHER	637,535	637,535	69%	925,810	12/18
SDS 365 Community Union	101130	CAX	OTHER	199,139	323,382	2%	15,000,000	06/20
SDS 450 Level TI	101725	CAX	GIFTS	119,304	119,304	4%	3,406,000	11/19
SDS LED Lighting	101071	CMM	OTHER	926,381	926,381	94%	989,464	10/18
SDS Renovation Ph 2	10767	CAX	BONDS	241,833	106,980,647	100%	106,980,647	09/16
SDS Renovation Ph 3	101268	CAX	BONDS	52,545,210	121,933,239	90%	134,900,000	06/19
SDS South East Plaza Renovation	101100	CIN	LOCAL	1,697,449	4,656,749	94%	4,928,000	02/19
SHESC 2nd Floor Gallery Renovation Project	11958	CAS	MIXED	60,841	1,682,175	100%	1,682,175	06/18
SHESC Elevator Modernization	101148	CMM	BONDS	131,809	224,054	75%	300,000	08/19
SICB3 Skysong 2nd Floor	101154	CAS	LOCAL	40,747	45,163	23%	200,000	05/19
SIM and TECH Energy Conservation Measures	11883	CME	LOCAL	46,289	796,681	100%	796,681	10/17
Skysong FFE Phase 2	11551	CAS	MIXED	10,335	1,450,767	100%	1,450,767	04/18
Skysong Initiatives	101529	CAX	LOCAL	391,064	391,064	71%	550,000	08/19
SSV 2nd Floor Fin Aid Office Renovation	101285	CAS	BONDS	104,020	577,641	35%	1,650,800	08/19
SSV Admissions 1st Floor	101157	CAS	BONDS	81,307	588,856	56%	1,050,000	07/19
SSV Study Abroad Ste 276 and 278	101114	CAS	BONDS	22,643	22,643	4%	642,890	10/19
STAD President Suite Renovation	101091	CAX	OTHER	563,793	616,315	100%	616,315	09/18
STAD Sun Devil Stadium President Suite	101289	CAS	LOCAL	4,473	114,847	91%	126,225	04/19
STAUF B-Wing 2nd Floor Office Renovations	101338	CAS	OTHER	123,023	123,171	99%	124,000	01/19
STPV Student Pavilion Guardrail Upgrades	101084	CAS	OTHER	28,179	123,441	89%	138,000	05/18
Student Pavilion	10126	NAS	BONDS	1,531,116	39,769,597	99%	39,900,000	08/19

Arizona State University
FY 2021-2023 Capital Improvement Plan
Capital Project Status Report
FY 2019 as of June 30, 2019

Project Name	Project Number	Capital Category	Funding Source	FY 19 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
Student Pavilion Rooftop Solar	12022	CME	LOCAL	196,235	812,941	90%	903,000	08/19
Sun Devil Hall Interplanetary Initiative	101201	CAS	BONDS	172,325	446,712	14%	3,169,400	12/19
Surplus Relocation	101096	OTH	OTHER	52,244	103,505	100%	103,505	07/18
TECH Room 169 and Flexible Research Labs	101469	CAS	BONDS	120,294	120,294	5%	2,600,000	12/19
TECH Chiller Replacement	100991	CMM	BONDS	5,117,918	5,316,222	85%	6,290,000	06/19
TECH Room 178 and Song Labs Renovation	101034	CAS	BONDS	683,714	715,144	94%	758,500	03/19
Tempe Access Management Phase 4	101259	CIN	MIXED	422,155	2,032,803	97%	2,099,191	08/19
Tempe and Poly Infrastructure Utility Plan	101283	CIN	BONDS	1,202,696	2,007,875	20%	10,000,000	06/20
Tempe Campus Branding Gateway Signage	101745	COT	LOCAL	24,563	24,563	1%	5,000,000	12/20
Tempe Campus Lighting Study	11428	OTH	LOCAL	9,413	174,455	87%	200,000	05/18
Tempe Campus Mill Ave Parking Garage	101021	NAX	BONDS	1,114	1,114	0%	38,285,000	08/21
Tempe Garage Relamping	100973	CME	MIXED	1,062,930	1,062,930	90%	1,182,727	07/19
Tempe Novus Place Parking Structure	101063	NAX	OTHER	1,325,072	2,938,854	8%	36,000,000	06/20
Tempe Systems Sustainability Upgrades	100975	CME	LOCAL	893,114	1,171,022	85%	1,381,795	12/18
Tempe Telcom Rm Ground Sys	10907	CIN	BONDS	184,564	195,629	98%	200,000	04/19
Tempe University Drive Median	101048	CIN	LOCAL	2,202	57,560	7%	850,000	07/19
TONTO Camp Tontozona Well and Water Tank	101267	CIN	LOCAL	581,451	627,152	99%	631,995	01/19
UCB First Floor South Enrollment Svc Reno	11912	CAS	BONDS	52,451	491,968	100%	491,968	03/19
UCENT & Grant St. Studios HVAC & Lighting	101342	CME	OTHER	412,301	412,301	37%	1,101,016	09/19
UCLUB Systems Replacement and Paint	101280	CIN	BONDS	1,612,392	1,871,541	100%	1,871,541	08/18
UCLUB Tunnel Chilled Water Line Replacement	101126	CIN	BONDS	595,041	630,789	100%	630,789	10/18
UCLUB Window Replacement	101291	CAX	MIXED	1,043,847	1,043,892	49%	2,125,000	10/19
UNCTRA Passport Office Renovation	12007	CAS	LOCAL	23,251	147,838	96%	154,000	05/18
UNCTRC 2nd Floor Admissions TI	101278	CAS	BONDS	2,091,620	2,194,395	88%	2,506,800	08/19
UNCTRC First Floor Renovations	101639	CAS	LOCAL	315,147	315,702	88%	359,870	04/19
USB and University Center FMS Project Space	101135	CAS	LOCAL	497,019	497,196	62%	807,962	12/19
USB Area 2603-2685 Increase Space	101294	CAS	LOCAL	355,740	356,958	83%	430,000	08/19
USB UTO 2650/2652 Reconfiguration	101237	CAS	OTHER	227,480	227,480	94%	243,000	12/18
USE 190 198 198A 198B Renovation	101265	CAS	BONDS	127,404	789,155	100%	789,155	08/18
VDSB Outdoor Student Space	101282	CAS	LOCAL	91,082	102,685	87%	117,876	01/19
Water Fixture Replacement Project Phase 1	101470	CME	LOCAL	3,001	514,946	26%	1,944,658	07/20
West Campus Irrigation Pump Station Replace	101321	CIN	BONDS	39,037	39,037	5%	750,000	06/20
West Campus Stormwater Masterplan Update	101239	OTH	LOCAL	94,837	98,657	82%	120,000	03/19
West Campus UCB EOSS Office Renovation	101119	CAS	LOCAL	289,034	326,495	93%	350,320	07/19
West DPC Poly Charter Signage	100984	COT	LOCAL	485,514	739,721	53%	1,400,000	10/19
WFA and New Multi-Purpose Arena	101230	CAX	BONDS	3,223,609	3,264,622	3%	160,000,000	08/20
Wilson Hall Elevator Modernization	101744	CMM	BONDS	142,253	180,532	36%	500,000	08/19
TOTAL: Projects \$100,000 and Greater				261,649,552	742,723,544		1,502,519,869	

Arizona State University
 FY 2021–2023 Capital Improvement Plan
Capital Project Status Report
FY 2019 as of June 30, 2019

Projects Less Than \$100,000 (summed by category)	FY 2019 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support			
Auxiliary			
Infrastructure			
Capital Renewal			
Academic/Support	\$ 212,606	\$ 270,322	\$ 368,967
Accessibility			
Auxiliary	98,745	99,841	139,000
Infrastructure	85,853	89,957	169,111
Life/Safety and Code Compliance	22,346	22,346	25,000
Major Maintenance/System Replacement	43,919	43,919	116,500
Major Maintenance-Energy Conservation/Cost Savings			
Other Capital Renewal	161,575	164,140	165,602
Other	88,783	128,746	262,000
SUBTOTALS: Projects Less Than \$100,000	\$ 713,827	\$ 819,271	\$ 1,246,180
<p>This report includes projects substantially completed between June 30, 2018 and June 30, 2019 and ongoing projects which will be substantially completed after June 30, 2019. Projects \$100,000 and greater are reported individually. Projects less than \$100,000 are reported collectively.</p>			

Arizona State University
FY 2021–2023 Capital Improvement Plan
JCCR Project Status Report

Arizona State University
FY 2021-2023 Capital Improvement Plan
Status of Joint Committee on Capital Review (JCCR) Projects
FY 2019 as of June 30, 2019

University Projects								
Project Name	Project Number	Project Category	Funding Source	FY 2019 Expenditures	Total Expenditures To Date	% Expended	Total Project Budget	Completion Date
Building & Infrastructure Enhancements and Modifications	J0000038	CIN	Bonds	\$ 2,208,966	\$ 16,894,603	99%	\$ 17,000,000	12/1/2018
Classroom & Academic Renovations	J0000039	CAS	Bonds	67,666	9,994,307	100%	10,000,000	12/1/2018
Research Laboratory/Faculty Startup	J0000040	CAS	Bonds	58,719	9,992,502	100%	10,000,000	12/1/2018
Sun Devil Stadium Renovation *	2012-50428	CAX	Bonds/ Capital Gifts	52,787,044	293,610,827	95%	307,600,000	6/28/2019
Building & Infrastructure Enhancements and Modifications	J0000041	CIN	Bonds	11,190,699	13,193,735	88%	15,000,000	9/1/2019
Classroom & Academic Renovations	J0000042	CAS	Bonds	1,692,605	9,852,877	99%	10,000,000	9/1/2019
Research Laboratory/Faculty Startup	J0000032	CAS	Bonds	3,702,006	14,958,020	100%	15,000,000	9/1/2019
Hayden Library Reinvention *	100826	CAS	Bonds	51,222,790	61,845,393	69%	90,000,000	11/20/2019
Health Futures Center (Formerly Health Solutions Innovation Center)	101271	NAS	Bonds	15,798,807	17,202,565	16%	80,000,000	10/20/2020
Building & Infrastructure Enhancements and Modifications	J0000045	CIN	Bonds	4,145,072	4,354,984	44%	10,000,000	12/1/2020
Classroom & Academic Renovations	J0000043	CAS	Bonds	6,814,666	7,512,756	75%	10,000,000	12/1/2020
Research Laboratory/Faculty Startup	J0000044	CAS	Bonds	1,019,174	1,045,476	7%	15,000,000	12/1/2020
Durham Language and Literature Building Renovations *	101221	CAS	Bonds	6,951,368	6,951,780	10%	65,000,000	12/1/2021
Interdisciplinary Science and Technology Building (ISTB) 7 *	101286	NAS	Bonds	13,147,258	14,544,405	8%	175,000,000	12/23/2021
Information Technology Improvements	J0000221	COT	Bonds	2,006,534	3,934,795	12%	32,000,000	3/31/2022
Classroom & Academic Renovations	J0000264	CAS	Bonds	53,863	53,863	1%	10,000,000	4/1/2022
Research Laboratory/Faculty Startup	J0000265	CAS	Bonds	0	0	0%	15,000,000	4/1/2022
Bldg. & Infrastructure Enhance./Modif.		CIN	Bonds	2,212,492	2,212,492	7%	32,000,000	4/1/2022
Third-Party and Commercial Projects								
Project Name	Project Number	Project Category	Funding Source	Estimated Total Costs	% Completed	Completion Date		
Student Housing Polytechnic	101598	NAX	N/A	N/A	2%	8/1/2020		
Sun Devil Energy Center, LLC	101273	CMM	N/A	N/A	99%	5/22/2019		

* 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 2021-2023 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 2021-2023 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 2021–2023 Capital Improvement Plan

Three-Year Capital Improvement Plan

Arizona State University
 FY 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION	FUNDING METHOD	ESTIMATED TOTAL COSTS
1	Other	Herald Examiner Building Tenant Improvements	This project will provide tenant improvements to the historic Herald Examiner building in downtown Los Angeles. This building will serve as a location for academic and public programs that leverage ASU's global vision for the New American University in a Los Angeles context. The improvements to this showcase facility will be designed to support an interdisciplinary approach to knowledge creation and relevant, innovative collaboration that promotes effective solutions.	Other	\$ 36,000,000
2	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. This approximately 1,400-space structure will be completed in phases to accommodate the potential addition of an adjacent structure to house university academic programs and local retail establishments. The parking structure will provide the essential 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.	System Revenue Bonds (SRB)	\$ 38,000,000
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 this aging multi-functional 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. The project will be completed in phases to minimize the disruption to the instructional and research laboratories housed in this complex. The project will enable the university to improve its utilization of the spaces required to meet new and current research requirements, student enrollment growth, and the evolving program needs associated with new fields of learning and teaching methodologies.	System Revenue Bonds (SRB)	\$ 60,000,000
4	Tempe	Pedestrian Bridge	A pedestrian bridge will be constructed to span University Drive near the Rural Road intersection and a major transit hub. The bridge will facilitate connectivity between campus facilities and the university's research corridor on the south side of University Drive, including the new Interdisciplinary Science and Technology Building (ISTB) 7, and the facilities in the Novus Innovation Corridor™ on the north side of University Drive, to advance collaboration and economic development.	System Revenue Bonds (SRB)	\$ 15,000,000
				State Appropriation (SAP)	\$ -
				General Fund, Debt Service (GFA)	\$ -
				System Revenue Bonds (SRB)	\$ 113,000,000
				Certificates of Participation (COPS)	\$ -
				Federal Funds (FEDF)	\$ -
				Gifts (GIFT)	\$ -
				Other (OTHR)	\$ 36,000,000
				TOTAL COST: FY 2021	\$ 149,000,000

Arizona State University
 FY 2021-2023 Capital Improvement Plan
Two-Year Capital Plan (FY 2022-2023)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
1	Other	ASU at Mesa City Center Tenant Improvements	ASU has entered into a partnership 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.
2	All	Building and Infrastructure Enhancements and Modifications	These projects encompass enhancements and modifications to the university's buildings and infrastructure that will address its 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 Laboratories/ Faculty Startup	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	Core Support Research Facility	This project will construct a core facility to house support services for the university's research community, including services that support ASU's hazardous waste management program. An upgraded facility is needed to meet the stringent requirements of hazardous waste disposal and distribution. This facility will replace the current Research Support Services facility that houses shop spaces and faculty fabrication spaces that are outdated and poorly located. The new facility will enable the colocation and growth of these fabrication spaces to create better utilized and more efficient services to support the university's growth in student enrollment and faculty research.
6	Downtown Phoenix	Classroom/Office/ Research Building	This project will construct a new facility to provide needed classroom, instructional, office and biomedical research space to support the growing academic programs and research initiatives housed on the Downtown Phoenix campus and the Phoenix Biomedical campus.

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Arizona State University
FY 2021–2023 Capital Improvement Plan

FY 2021 Project Descriptions

Arizona State University
FY 2021–2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Description

Project Name: Herald Examiner Building Tenant Improvements

Priority: 1

Description:

This project will provide tenant improvements to the historic Herald Examiner building in downtown Los Angeles. This building will serve as a location for academic and public programs that leverage ASU's global vision for the New American University in a Los Angeles context. The improvements to this showcase facility will be designed to support an interdisciplinary approach to knowledge creation and relevant, innovative collaboration that promotes effective solutions.

Justification:

The transformation of the iconic Herald Examiner building into an innovative, state-of-the-art learning center will support the university and ABOR goals of advancing student learning and empowering educational success. Additionally, this project will further develop ASU as a global center for interdisciplinary research by:

- Increasing the number of Los Angeles research, corporate and strategic partners.
- Enhancing thought leadership and co-developing solutions to the issues facing Los Angeles.
- Creating a Los Angeles hub for innovation and entrepreneurship.

Estimated Project Cost: \$ 36,000,000

Funding Source: Other

Arizona State University
 FY 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Scope and Cost

Project Name: Herald Examiner Building Tenant Improvements

Priority: 1

Project Scope: 85,771 GSF Construction Cost: \$ 286 \$/GSF Total Project Cost: \$ 420 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ -
Construction	24,500,000
A & E Fees	2,500,000
FF&E	2,000,000
Other	7,000,000
Total	\$ 36,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	-
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	36,000,000
Total	\$ 36,000,000

Estimated Change in Annual Facility Operations & Maintenance

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

Proposed Funding Schedule

Total Cost	Prior	FY 2021	FY 2022	FY 2023	FY 2024
\$36,000,000			\$36,000,000		

Proposed Work Schedule

Phase	Start Date
Planning	3/1/2019
Design	9/3/2019
Construction	8/1/2020
Occupancy	6/15/2021

Notes

¹ 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 2021–2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Description

Project Name: Mill Avenue Parking Structure

Priority: 2

Description:

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 in Tempe. This approximately 1,400-space parking structure will be completed in phases to accommodate the potential addition of an adjacent structure to house university academic programs and local retail establishments. The parking structure will provide the essential 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.

Justification:

This parking structure will support the institutional priority of establishing the university as a leading global center for interdisciplinary research, discovery and development. Given the close proximity of this structure to the rich cultural and social life that is fostered by ASU Gammage and the Mill Avenue District in downtown Tempe, this project will also enhance the local impact and social embeddedness of the university in the communities it serves.

Estimated Project Cost: \$ 38,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Scope and Cost

Project Name: Mill Avenue Parking Structure

Priority: 2

Project Scope: 471,975 GSF

Construction Cost: \$ 72 \$/GSF

Total Project Cost: \$ 81 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ -
Construction	34,200,000
A & E Fees	3,800,000
FF&E	-
Other	-
Total	\$ 38,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	38,000,000
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	-
Total	\$ 38,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 34,907
Personnel*	N/A
Other	51,301
Total	\$ 86,208
Fund Source: Auxiliary	
* FTE = N/A	

Proposed Funding Schedule

Total Cost	Prior	FY 2021	FY 2022	FY 2023	FY 2024
\$38,000,000				\$38,000,000	

Proposed Work Schedule

Phase	Start Date
Planning	6/19/2019
Design	12/2/2019
Construction	8/24/2020
Occupancy	8/6/2022

Notes

¹ 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 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

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 this aging multi-functional 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. The project will be completed in phases to minimize the disruption to the instructional and research laboratories housed in this complex.

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, student enrollment growth, and the evolving program needs associated with new fields of learning and teaching methodologies.

Estimated Project Cost: \$ 60,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Scope and Cost

Project Name: Bateman Physical Sciences Center Improvements

Priority: 3

Project Scope: 90,400 GSF

Construction Cost: \$498 \$/GSF

Total Project Cost: \$664 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ -
Construction	45,000,000
A & E Fees	7,000,000
FF&E	5,000,000
Other	3,000,000
Total	\$ 60,000,000

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	-
Total	\$ 60,000,000

Estimated Change in Annual Facility Operations & Maintenance

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

Proposed Funding Schedule

Total Cost	Prior	FY 2021	FY 2022	FY 2023	FY 2024
\$60,000,000		\$20,000,000	\$40,000,000		

Proposed Work Schedule

Phase	Start Date
Planning	7/01/2018
Design	7/31/2019
Construction	8/01/2020
Occupancy	8/15/2022

Notes

¹ 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 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Description

Project Name: Pedestrian Bridge

Priority: 4

Description:

The proposed new pedestrian bridge will span University Drive, near the Rural Road intersection and a major transit hub. The bridge will connect pedestrians with Tempe campus facilities and the university's research corridor on the south side of University Drive, including the new Interdisciplinary Science and Technology Building (ISTB) 7, and the world-class facilities in the Novus Innovation Corridor™ on the north side of University Drive.

The bridge will connect the second floor of ISTB 7 to the third floor of the new parking structure in the Novus Innovation Corridor. The two buildings will provide Americans with Disabilities Act (ADA) access to the bridge.

Justification:

This bridge will foster connectivity between the university and organizations in the Novus Innovation Corridor to advance collaboration that enables student success and the economic development of the communities we serve.

Estimated Project Cost: \$ 15,000,000

Funding Source: System Revenue Bonds

Arizona State University
 FY 2021-2023 Capital Improvement Plan
One-Year Capital Plan (FY 2021)

Project Scope and Cost

Project Name: Pedestrian Bridge

Priority: 4

Project Scope: N/A GSF

Construction Cost: N/A \$/GSF

Total Project Cost: N/A \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	12,000,000
A & E Fees	1,380,000
FF&E	1,250,000
Other	370,000
Total	\$ 15,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ -
General Fund, Debt Service	-
System Revenue Bonds	15,000,000
Lottery Revenue Bonds	-
Certificates of Participation	-
Federal Funds	-
Gifts	-
Other	-
Total	\$ 15,000,000

Estimated Change in Annual Facility Operations & Maintenance

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

Proposed Funding Schedule

Total Cost	Prior	FY 2021	FY 2022	FY 2023	FY 2024
\$15,000,000			\$15,000,000		

Proposed Work Schedule

Phase	Start Date
Planning	2/1/2019
Design	7/1/2019
Construction	4/1/2020
Occupancy	1/10/2022

Notes

¹ 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.

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Arizona State University
FY 2021–2023 Capital Improvement Plan

Debt Report

Arizona State University
 FY 2021-2023 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 2028 using historical data from the audited financial statements and cash flow projections from various internal sources. FY 2020 projections are based on the University’s approved budget. Beginning with FY 2021, 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 2019 is \$1.7 billion for bonds and certificates of participation (COPs). Total FY 2019 debt service for system revenue bonds and COPs was \$120.6 million, or 4.5 percent of total projected expenditures.
- Based upon ASU’s projects in the first year of the FY 2021-2023 Capital Improvement Plan (CIP) and Capital Development Plan (CDP), the projected outstanding debt in the year with the highest debt ratio (FY 2022) is approximately \$2.2 billion, with total annual debt service of \$161.9 million or 5.1 percent of total projected expenditures. The 5.1 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 2019 Expenditures</i>	<i>Projected Debt Service¹ as a Percentage of Total Expenditures excluding/including SPEED² project financings</i>
4.5% ⁴	5.1% ³ / 5.4% ³

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 2028. Statutory maximum is 8 percent.

Note 4: FY2019 financial data is preliminary and unaudited at the time this report was prepared.

Arizona State University
 FY 2021-2023 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, 2019	2020	2021	2022	2023	2024	Thereafter
Bonds (1):												
System Revenue Bonds:												
System revenue variable rate demand refunding	2008 A/B	103,680	5.00%	6/19/08	7/1/34	79,645	7,354	7,352	7,351	7,351	7,356	73,449
System revenue (1)	2009A	24,440	3.76%	7/1/19	7/1/19	1,305						
System revenue (2)	2010A/B	178,350	3.94%	4/14/10	7/1/39	152,155	10,907	10,908	10,908	10,906	10,904	163,400
SPEED revenue (2)	2010A/B	33,820	3.74%	8/1/20	8/1/30	28,370	3,001	3,002	2,998	3,001	3,002	17,988
System revenue (1)	2010C	24,170	4.51%	7/1/20	7/1/20	6,605						
SPEED revenue	2011	30,915	3.93%	8/1/21	8/1/31	26,605	2,688	2,690	2,687	2,681	2,680	21,406
System revenue and refunding (1)	2012 A/B	129,675	3.64%	7/1/22	7/1/37	58,455	6,488	6,492	11,125	8,629	8,621	26,596
System revenue and refunding (1)	2013 A/B	54,380	3.47%	7/1/22	7/1/35	31,970	3,510	3,732	3,741	3,223	3,221	17,207
SPEED revenue	2014	77,620	3.72%	8/1/24	8/1/44	70,225	6,114	6,112	6,104	6,103	6,095	76,112
System revenue and refunding	2015 A/B/C	362,260	3.34%	7/1/25	7/1/46	351,255	36,567	36,609	31,599	31,637	31,660	352,301
System revenue	2015D	102,665	3.67%	7/1/25	7/1/46	100,520	6,189	6,184	7,671	7,675	7,667	139,931
System revenue refunding	2016A	37,105	2.29%	7/1/25	7/1/31	36,165	1,689	1,688	6,903	6,905	6,905	19,089
System revenue	2016 B/C	226,230	3.25%	7/1/26	7/1/47	222,685	14,382	14,375	15,698	15,700	15,705	324,530
System revenue and refunding	2017 A/B/C	199,870	3.38%	7/1/24	7/1/43	196,400	12,905	16,374	11,296	14,016	14,009	259,756
System revenue	2019 A/B	194,450	3.32%	7/1/29	7/1/49	194,450	10,891	11,400	11,588	11,842	12,097	297,175
Total Revenue Bonds		<u>\$1,779,630</u>				<u>\$1,556,810</u>	<u>126,240</u>	<u>126,918</u>	<u>129,669</u>	<u>129,669</u>	<u>129,922</u>	<u>1,788,940</u>
Certificates of Participation (COPs), Lease Purchases and Capital Leases (1):												
COPs	2006	15,810	4.53%	6/1/16	6/1/31	9,595	1,050	1,054	1,051	1,052	1,056	7,359
Mercado Refunding COPs (1)	2011A	8,465	4.27%	7/1/16	7/1/24	4,380	851	857	849	851	854	
Refunding COPs	2013	64,780	3.09%	9/1/23	9/1/26	56,465	5,997	10,441	10,437	10,442	10,444	19,900
Refunding COPs	2014	84,525	3.04%	9/1/24	9/1/30	64,280	6,411	1,965	1,965	1,970	1,969	66,828
Refunding COPs	2017	44,815	1.87%	N/A	7/1/26	38,355	7,478	7,462	3,740	3,751	3,750	7,508
Capital Leases	Various		N/A	N/A	N/A	96,330	8,185	8,193	8,212	8,206	8,219	91,081
Total COPs and Lease Purchases		<u>\$218,395</u>				<u>\$269,405</u>	<u>29,972</u>	<u>29,972</u>	<u>26,254</u>	<u>26,272</u>	<u>26,292</u>	<u>192,676</u>
Total Outstanding		<u>\$1,998,025</u>				<u>\$1,826,215</u>	<u>156,212</u>	<u>156,890</u>	<u>155,923</u>	<u>155,941</u>	<u>156,214</u>	<u>1,981,616</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 2021-2023 Capital Improvement Plan
Supplemental Debt Information

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds		Final Maturity	Principal Balance						
				Are First Callable with Premium	Are First Callable without Premium		Outstanding At June 30, 2019	2020	2021	2022	2023	2024	Thereafter
Component Unit Bonds :													
ASUF Brickyard variable rate demand revenue	2004A/B	34,495	4.00%	N/A	7/1/04	7/1/34	25,850	2,040	2,068	2,099	2,121	2,151	23,461
ASU Research Park Development refunding	2006	12,975	4.29%	N/A	7/1/16	7/1/21	2,210	1,174	1,178				
McAllister student housing revenue refunding	2008	145,180	5.36%	N/A	7/1/18	7/1/19	2,400						
Nanotechnology lease revenue refunding	2009 B	35,040	6.29%	4/28/2009 MWC	N/A	3/1/22	3,245	1,417	1,415	798			
Energy conservation phase II revenue	2009	41,240	4.23%	N/A	7/1/19	7/1/24	21,000	4,069	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	29,005	3,274	3,274	3,273	3,273	3,272	19,634
ASU Foundation lease revenue refunding	2014A/B	43,410	4.01%	N/A	7/1/24	7/1/34	35,525	3,038	3,031	3,037	3,039	3,039	30,373
ASU Foundation DC facility lease revenue	2014A	31,390	3.54%	12/16/2014 MWC	1/1/25	7/1/35	31,390	2,564	2,562	2,563	2,562	2,560	28,193
ASU Foundation DC facility lease revenue	2014B	3,610	5.31%	12/16/2014	N/A	7/1/19	930						
McAllister student housing revenue refunding	2016	118,050	3.24%	N/A	7/1/26	7/1/39	118,050	8,113	8,277	8,438	8,609	8,780	152,553
ASU Energy Center revenue refunding	2017	11,315	2.39%	N/A	N/A	7/1/28	11,055	1,261	1,256	1,256	1,256	1,255	5,021
Nanotechnology lease revenue refunding	2017	24,365	3.25%	N/A	3/1/23	3/1/23	23,860	911	911	1,527	2,327	2,330	23,270
Sun Devil Energy Center revenue	2018	23,550	3.40%	N/A	7/1/26	7/1/38	23,550	6,143	1,643	1,643	1,646	1,643	18,510
Total Component Unit Bonds		<u>\$ 563,115</u>					<u>\$ 328,070</u>	<u>\$ 34,004</u>	<u>\$ 29,681</u>	<u>\$ 28,699</u>	<u>\$ 28,901</u>	<u>\$ 29,090</u>	<u>\$ 301,015</u>
Total Component Unit Bonds Outstanding		<u>\$ 563,115</u>					<u>\$ 328,070</u>	<u>\$ 34,004</u>	<u>\$ 29,681</u>	<u>\$ 28,699</u>	<u>\$ 28,901</u>	<u>\$ 29,090</u>	<u>\$ 301,015</u>