



Capital Improvement Plan

2019-2021

ON THE COVER:

Tooker House, a 450,000 gross-square-foot, state-of-the-art residence hall for the Ira A. Fulton Schools of Engineering, includes fully-furnished rooms with 1,600 student beds, a 525-seat dining facility, recreation and fitness centers, student lounges and academic success centers. This living and learning facility sets a new standard in engineering education and will enhance and extend the student experience at Arizona State University.



**FISCAL YEARS 2019-2021
CAPITAL IMPROVEMENT PLAN**

**SUBMITTED FOR APPROVAL BY THE
ARIZONA BOARD OF REGENTS
SEPTEMBER 2017**



Dear Members of the Arizona Board of Regents:

On behalf of Arizona State University, I am pleased to present the ASU FY 2019-21 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 has set as its FY 2019 priorities the construction of two new facilities and the renovation of one facility on the Tempe campus. The university proposes the construction of a new, high-performance research facility that will be a comprehensive addition to its growing research district. Additionally, the proposed construction of a new multi-level parking structure at University and Mill will provide the increased capacity required to support the vibrant academic, cultural and social activities of the campus and its surrounding communities. Renovation of the aging Palo Verde East and West residence halls also is proposed to create a more energy-efficient and enriching student living and learning environment. These projects are intended to 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 regarding these proposed projects can be found in the Three-Year Capital Improvement Plan and the FY 2019 Project Descriptions tab. Multiple high-priority projects that are now in the early planning stages for Fiscal Years 2020 and 2021 also are detailed herein, including classroom, laboratory and infrastructure enhancements, a biomedical research laboratory facility, a multi-sports arena and other investments.

This FY 2019-21 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 M. Crow". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

Michael M. Crow
President

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

TABLE OF CONTENTS

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TABLE OF CONTENTS

Page Number

Transmittal Statement

Capital Project Request for FY 2019..... 1

All Funds Capital Summary

All Funds Summary, Capital Allocations 2

Building Renewal Report

State Appropriated Building Renewal Summary 3
Building Renewal Allocation Forecast 4

Deferred Maintenance Report

Definition and Explanation of Deferred Maintenance for the Arizona University System 5
Deferred Maintenance Status 5
Action Plan to Address Deferred Maintenance in FY 2018 and FY 2019 5
Methodology 5
Allocations to Reduce Deferred Maintenance 6

Building Inventory Report

Building Inventory Summary 7
Building Inventory Report 8

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TABLE OF CONTENTS

Page Number

Lease Report

Summary of Leases in Effect During FY 2017 23

Land Report

Acquisitions and Sales of Land and Improvements FY 2017 40

Capital Project Status Report

Capital Expenditures Summary FY 2017 41
Capital Project Status Report 42
Capital Project Categories 50

Three-Year Capital Improvement Plan

One-year Capital Plan (FY 2019) 52
Two-year Capital Plan (FY 2020 & 2021) 53

FY 2019 Project Descriptions, Scope and Cost

FY 2019 Project Descriptions. 57

Debt Report

Annual Assessment of Debt Capacity 63
Supplemental Debt Information 64

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

TRANSMITTAL STATEMENT



TRANSMITTAL STATEMENT
CAPITAL PROJECT REQUEST FOR FISCAL YEAR 2019

STATE OF ARIZONA
ARIZONA BOARD OF REGENTS' BUILDING SYSTEM

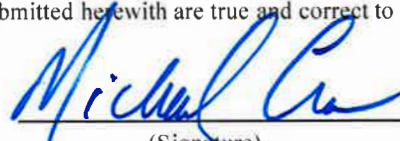
ARIZONA STATE UNIVERSITY

A.R.S. CITATION 41-793	FY 2019
TOTAL REQUEST:	<u>\$ 266,669,110</u>
STATE APPROPRIATIONS:	
MAJOR CAPITAL PROJECTS	<u>\$ -</u>
BUILDING RENEWAL	<u>\$ 48,249,110</u>
METHOD OF FINANCING	
SYSTEM REVENUE BONDING:	<u>\$ 205,000,000</u>
OTHER BONDING:	<u>\$ -</u>
CERTIFICATES OF PARTICIPATION:	<u>\$ -</u>
FEDERAL FUNDS:	<u>\$ -</u>
GIFTS:	<u>\$ -</u>
OTHER:	<u>\$ 13,420,000</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 2019-2021 CAPITAL IMPROVEMENT PLAN**

ALL FUNDS CAPITAL SUMMARY

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
ALL FUNDS SUMMARY
CAPITAL ALLOCATIONS FOR FY 2017 AND FY 2018

Budgeted Sources of Funds	FY17	%	FY18	%
State Appropriations				
Building Renewal				
Other				
Local Funds (1)				
Retained Tuition	\$ 13,973,793	4%	\$ 16,000,000	9%
Indirect Cost	-		-	
Gifts	8,433,861	3%	-	
Auxiliary	18,499,493	6%	140,725	0%
Other	15,670,635	5%	14,290,683	8%
Proposition 301-TRIF				
Debt Financed Proceeds (2)	275,600,000	83%	151,000,000	83%
Total	\$ 332,177,782	100%	\$ 181,431,408	100%
Budgeted Use of Funds				
New Construction				
Academic/Support NAS	\$ 120,243,500	36%	-	0%
Auxiliary NAX	40,903,615	12%	13,980,000	8%
Infrastructure NIN	-	0%	-	0%
Capital Renewal				
Academic/Support CAS	46,328,416	14%	157,064,501	87%
Auxiliary CAX	90,086,058	27%	132,725	0%
Infrastructure CIN	28,342,239	9%	254,182	0%
Major Maintenance/System Replacement CMM	430,000	0%	10,000,000	6%
Major Maintenance-Energy Conservation/Cost Savings CME				
Life/Safety and Code Compliance CLS	-	0%	-	0%
Accessibility (2) CAD	-	0%	-	0%
Other Capital Renewal COT	1,895,000	1%	-	0%
Land, Buildings and Improvements				
Other OTH	891,976	1%	-	0%
Total	\$ 332,177,782	100%	\$ 181,431,408	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 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING RENEWAL REPORT**

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
STATE APPROPRIATED BUILDING RENEWAL SUMMARY

	Fiscal Years				
	2014	2015	2016	2017	2018
Beginning Balance	\$0	\$0	\$1,053,000	\$709,299	\$0
Formula Amount	\$36,273,505	\$37,768,998	\$40,075,470	\$44,266,887	\$48,249,110
Appropriated Amount	\$0	\$1,053,000	\$0	\$0	\$0
% of Formula Amount Appropriated	0%	3%	0%	0%	0%
Fiscal Year Expenditures	\$0	\$0	\$343,701	\$709,299	
Ending Balance (Encumbered)	\$0	\$1,053,000	\$709,299	\$0	

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING RENEWAL ALLOCATION FORECAST

Primary Project Category	Building Renewal Allocation Forecast	
	FY 2018	FY 2019
Capital Renewal		
Academic/Support	\$ -	\$ 9,649,822
Auxiliary	Not eligible	Not eligible
Infrastructure		9,649,822
Major Maintenance/System Replacement	-	16,887,189
Life/Safety and Code Compliance		9,649,822
Accessibility		2,296,032
Other Capital Renewal		
Total:	\$ -	\$ 48,249,110

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

DEFERRED MAINTENANCE REPORT

ARIZONA STATE UNIVERSITY
 FY 2019-2021 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, 2016</u>	<u>June 30, 2017</u>
• Estimated Deferred Maintenance (academic/support).....	\$239,068,107	\$229,085,908
Facility Condition Index (academic/support)	0.05	0.05
• Estimated Deferred Maintenance (auxiliary)	\$ 40,121,763	\$ 37,387,920
Facility Condition Index (auxiliary)	0.02	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 2018 and 2019

- 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 2019-2021 CAPITAL IMPROVEMENT PLAN
ALLOCATIONS TO REDUCE DEFERRED MAINTENANCE REPORT

Sources of Funds	FY2017	FY2018	FY2019	TOTAL
State Appropriations				
Building Renewal				
Other				
Local Funds				
Retained Tuition	\$ 800,000	\$ 800,000	\$ 800,000	\$ 2,400,000
Indirect Cost				
Gifts	8,906,150			
Auxiliary	1,037,388			1,037,388
Other	231,343			231,343
Debt Financed Proceeds (1)	41,584,635	22,860,000		64,444,635
TOTAL	\$ 52,559,516	\$ 23,660,000	\$ 800,000	\$ 77,019,516
Budgeted Use of Funds	FY2017	FY2018	FY2019	TOTAL
Academic/Support	\$ 28,807,008	\$ 23,660,000	\$ 800,000	\$ 53,267,008
Auxiliary	23,752,508			23,752,508
Infrastructure				-
Other				
TOTAL	\$ 52,559,516	\$ 23,660,000	\$ 800,000	\$ 77,019,516

Estimated End of Year Deferred Maintenance	\$ 266,473,828	\$ 256,137,519	\$ 268,144,395
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NOTES:

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

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

BUILDING INVENTORY REPORT

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY SUMMARY
JUNE 2017

Category	Academic/Support Facilities ⁽¹⁾	Auxiliary Facilities ⁽¹⁾	Total
Number of Facilities ⁽²⁾	251	164	415
GSF	12,451,831	10,790,339	23,242,169
Estimated Replacement Value	\$4,201,558,960	\$2,809,136,510	\$7,010,695,470
FY 2019 Building Renewal Request ⁽³⁾	\$48,249,110	Not applicable	\$48,249,110

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 2019 Building Renewal

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(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	-	\$ 95,276,659	\$ 1,943,868	2017	\$ 2,966,992
2	INTERDISCIPLINARY A		1951	1978	28,332	-	7,298,441	152,723	2016	339,917
3	INTERDISCIPLINARY B		1951	1961	62,941	-	17,764,472	464,663	2017	108,856
4	SCHOOL OF HUMAN EVOLUTION AND SOCIAL CHANGE	Historic	1914	1973	49,078	-	18,674,630	439,623	2014	1,585,075
5	SOCIAL SCIENCES BUILDING		1960	1976	87,673	-	25,755,762	565,900	2017	4,735,479
6A	HIRAM BRADFORD FARMER EDUCATION BUILDING		1961	1964	95,944	-	29,873,737	781,403	2016	1,551,362
6B	IRA D. PAYNE EDUCATION HALL		1969	1971	94,717	-	28,350,746	697,073	2016	1,438,521
6C	EDUCATION LECTURE HALL		1969	1974	7,481	-	1,827,816	42,073	2016	30,753
7	JULIE ANN WRIGLEY HALL		1966	2003	51,742	-	16,428,579	128,916	2017	399,055
8	DANFORTH CHAPEL		1948		1,629	-	457,373	11,963	2016	38,427
9	DIXIE GAMMAGE HALL		1941	1953	23,549	-	5,716,393	149,523	2016	1,007,112
10	CHARLES TRUMBULL HAYDEN LIBRARY		1966	1974	345,837	-	99,881,670	2,299,080	2016	5,689,518
11	UNIVERSITY CLUB	Historic-AE	1909	1987	5,104	7,657	4,421,858	28,683	2016	220,445
12	G.HOMER DURHAM LANGUAGE & LITERATURE BUILDING		1964	1970	137,065	-	44,695,723	1,122,336	2014	15,506,441
13	PSYCHOLOGY BUILDING		1972	2015	81,863	-	29,692,150	46,599	2014	-
14	HAYDEN HALL	AE	1951		-	30,934	11,568,850	-	2016	3,026,256
14E	HAYDEN HALL EAST	AE	2001		-	32,294	10,754,442	-		-
14W	HAYDEN HALL WEST	AE	2001		-	27,792	8,994,956	-		-
15	CENTRAL PLANT TEMPE		1937	1945	45,305	-	14,786,806	386,776	2014	814,917
16	COWDEN FAMILY RESOURCES		1951	1974	34,171	-	9,545,619	219,721	2014	3,100,013
17	CENTER FOR FAMILY STUDIES		1940	1958	9,703	-	2,981,081	77,976	2016	1,631,744
18	RESEARCH SUPPORT SERVICES 1		1976		14,968	-	3,207,584	70,476	2016	317,277
21	MURDOCK LECTURE HALL		1970	1987	25,139	-	6,180,446	100,230	2016	234,252
23A	TOWER CENTER BUILDING A (EAST)		1961	1965	18,026	-	5,711,188	149,387	2015	506,788
23B	TOWER CENTER BUILDING B (WEST)		1939	1943	9,912	-	2,978,971	77,921	2015	309,333
24A	STAUFFER COMMUNICATION ARTS A		1973	1987	47,366	-	14,755,125	239,288	2016	491,031
24B	STAUFFER COMMUNICATION ARTS B		1973	1996	36,294	-	11,203,827	128,945	2016	586,776
25	HEALTH SERVICE		1969	2012	36,904	-	10,301,895	32,336	2016	13,905
26A	IRISH HALL A (ACADEMIC OFFICES)		1940	1963	12,911	-	2,952,597	77,231	2016	534,527
26B	IRISH HALL B (NORTHWEST)	AE	1940		-	11,742	2,414,172	-	2016	611,852
26C	IRISH HALL C (SOUTHWEST)	AE	1946		-	11,742	2,437,491	-	2016	532,835
27	LYCEUM THEATER		1939		11,985	-	5,136,107	104,789	2017	230,356

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
TEMPE CAMPUS BUILDINGS, con't.										
28	MCCLINTOCK HALL	AE	1951	1954	8,436	40,672	11,590,473	52,080	2016	709,123
31A	PSYCHOLOGY NORTH		1964	1988	65,907	-	22,547,419	353,862	2017	376,819
32	OLD MAIN	Historic	1894	2001	45,017	-	15,743,404	140,011	2017	31,712
33	C. MATTHEWS HALL	Historic	1918	1933	17,132	-	5,807,441	151,904	2017	66,898
34	A.J. MATTHEWS CENTER		1930	1961	74,180	-	23,025,936	602,286	2017	392,623
35	MEMORIAL UNION	AE	1955	1988	97,987	174,291	86,581,623	489,011	2016	1,656,324
36	PHYSICAL EDUCATION BLDG. WEST		1927	1947	59,951	-	19,637,913	513,666	2017	188,836
37	B.B. MOEUR BUILDING		1939	1993	33,739	-	10,351,657	135,383	2017	204,686
38A	M. O. BEST HALL A-WING	AE	1956		-	18,835	7,154,558	-	2016	1,202,648
38B	M. O. BEST HALL B-WING	AE	1956		-	19,300	7,331,191	-	2016	1,202,648
38C	M. O. BEST HALL C-WING	AE	1965		-	48,188	17,531,424	-	2016	305,217
39	ASU BOOKSTORE		1982	2006	-	45,224	11,667,325	-	2017	892,436
40	BUSINESS ADMINISTRATION BUILDING		1968	1991	131,797	-	39,818,793	562,429	2016	101,846
40C	BUSINESS ADMINISTRATION C-WING		1983	1985	121,440	-	38,086,794	657,512	2016	386,700
40D	ROBERT K. & SHARON DUPONT MCCORD HALL		2013		140,092	-	62,667,703	163,919		-
41	PHYSICAL EDUCATION BLDG. EAST		1966	2010	84,189	-	27,460,261	114,924	2017	30,485
42	VIRGINIA G. PIPER WRITERS HOUSE	Historic	1907	2004	4,314	-	1,268,071	9,287	2017	538
43	ARMSTRONG HALL		1967	2006	98,829	-	25,211,732	158,270	2014	6,720,556
44	DISCOVERY HALL		1950	1975	44,203	-	13,605,661	306,058	2015	175,855
45	STUDENT SERVICES BUILDING		1988	1989	118,966	-	34,025,123	516,194	2016	1,106,313
46	SUN DEVIL FITNESS COMPLEX TEMPE	AE	1989	2006	-	254,766	83,463,585	-	2014	181,508
47	DANIEL E. NOBLE SCIENCE AND ENGINEERING LIBRARY		1982	2010	101,262	-	30,058,626	125,798	2014	9,905,404
48	BONITA & J. RUSSEL NELSON FINE ARTS CENTER		1989		144,086	-	56,206,733	852,711	2014	2,087,572
49	WEST HALL		1935	1964	32,841	-	8,453,332	221,113	2017	539,529
50	WILSON ADMINISTRATION		1956	1983	33,713	-	9,643,740	176,575	2017	443,907
51F	PALO VERDE EAST	AE	1963		-	106,440	35,350,261	-	2013	522,734
51G	PALO VERDE WEST	AE	1964		-	111,304	37,039,089	-	2013	518,116
53A	ENGINEERING CENTER A-WING		1957	2006	55,033	-	17,589,842	110,423	2014	7,332,537
53B	ENGINEERING CENTER B-WING		1957	1966	16,185	-	4,993,872	130,624	2014	1,127,523
53C	ENGINEERING CENTER C-WING		1957	1961	16,584	-	5,512,197	144,182	2014	1,895,105
53D	ENGINEERING CENTER D-WING		1957	2014	16,360	-	5,876,890	12,298	2014	1,920,059
53E	ENGINEERING CENTER E-WING		1957	2016	15,981	-	5,095,354	5,331	2014	1,870,848

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
TEMPE CAMPUS BUILDINGS, con't.										
53F	ENGINEERING CENTER F-WING		1957	2006	16,897	-	5,246,279	32,934	2014	1,989,552
53G	ENGINEERING CENTER G-WING		1964	2006	78,268	-	25,528,331	160,258	2014	5,638,224
54	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING II		2005		71,248	-	35,439,860	241,019	2016	901,746
54A	INTERDISCIPLINARY SCIENCE & TECHNOLOGY BLDG II SUPPORT		2005		5,850	-	2,555,141	17,377	2016	124,311
55	JOHN W. SCHWADA BUILDING		1979	1983	126,985	-	42,406,925	776,462	2017	115,416
56A	LIFE SCIENCES CENTER A-WING		1959	1961	87,142	-	29,402,606	769,080	2014	2,489,597
56B	LIFE SCIENCES CENTER-B-WING		1962	2008	8,982	-	2,537,202	13,273	2015	11,948
56C	LIFE SCIENCES CENTER C-WING		1971	2010	117,562	-	41,817,540	175,011	2014	6,852,648
56D	LIFE SCIENCES CENTER D-WING		1989		5,166	-	1,707,522	25,905	2017	134,698
56E	LIFE SCIENCES CENTER E-WING		1993	1994	204,349	-	73,454,735	922,246	2017	128,541
57A	CHARLES WEXLER HALL		1967	1972	98,035	-	31,741,438	763,836	2014	5,935,378
57B	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER B		1960	1996	48,577	-	18,111,264	208,443	2014	3,447,409
57C	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER C		1960	1984	55,823	-	21,904,251	389,604	2014	2,920,712
57D	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER D		1964	1978	64,560	-	25,050,821	524,201	2014	3,757,653
57E	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER E		1982		24,653	-	8,792,529	165,589	2014	503,205
57F	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER F		1976	1982	179,449	-	67,039,303	1,262,547	2014	4,569,427
57G	GEORGE M. BATEMAN CHEMICAL STORAGE BUILDING G		1979	1980	7,736	-	1,751,599	34,820	2014	353,706
57H	GEORGE M. BATEMAN PHYSICAL SCIENCES CENTER H		1991		131,710	-	47,862,829	676,048	2014	2,775,628
59	SUN DEVIL STADIUM ^(f)	AE	1958	1992	381,834	381,833	366,491,311	2,492,432	2013	31,622,893
59B	ED & NADINE CARSON STUDENT ATHLETE CENTER		1989	1991	165,078	1,988	52,025,680	726,103	2013	52,289
59D	SUN DEVIL STADIUM SUITES ^(f)	AE	1989		-	56,466	15,734,833	205,787	2013	127,245
59K	STUDENT ATHLETE FACILITY	AE	2017			136,514	52,500,000	-		-
60	THE ANNEX		1950		-	8,685	40,336,670	-		-
63	ENGINEERING RESEARCH CENTER		1983	2001	151,637	-	48,821,895	434,189	2017	615,923
65	LATTIE F. COOR HALL		2003		282,946	-	56,693,001	444,873	2015	341,399
66	PACKARD BASEBALL STADIUM	AE	1974	1983	-	51,999	90,857,612	-	2012	43,517
66A	TICKETS/CONCESSIONS AT PACKARD STADIUM	AE	2003		-	290	7,549,430	-	2015	8,595
69	WELLS FARGO ARENA		1974	1977	230,259	-	66,253	1,421	2012	4,977,122
71	MONA PLUMMER AQUATICS COMPLEX		1981	1985	24,345	-	6,053,619	104,507	2016	482,350
72	INTERDISCIPLINARY SCIENCES AND TECHNOLOGY BUILDING V		1964	1999	49,662	-	16,558,657	164,587	2016	1,402,938
75	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING 4		2012		327,256	-	184,757,129	579,920		-
77	URBAN SYSTEMS ENGINEERING		1967	1972	49,384	-	14,276,852	343,563	2016	5,452,752
84	MUSIC BUILDING		1971	1985	179,167	-	55,752,609	962,487	2016	5,844,432

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
TEMPE CAMPUS BUILDINGS, con't.										
85	BARRY M. GOLDWATER CENTER FOR SCIENCE & ENGINEERING		1992		219,608	-	83,658,352	1,137,885	2016	2,424,236
86	L. S. NEEB HALL		1970		9,309	-	2,391,884	60,062	2016	649,099
87	ART BUILDING		1970		72,480	-	25,785,776	647,496	2016	4,870,379
88	DESIGN SOUTH		1970		63,238	-	22,690,145	569,763	2016	11,821,920
94	ART WAREHOUSE		1979	1981	12,908	-	4,654,828	90,099	2016	2,260,083
95A	TEMPE CENTER (MAIN BLDG)		1956	1957	43,371	-	12,323,105	322,334	2017	8,898
95E	CERAMICS RESEARCH CENTER		1977	1995	9,856	-	3,158,439	38,003	2017	36,090
96	WHITEMAN TENNIS CENTER	AE	1976		-	6,705	1,004,013	-	2016	69,488
96A	ROBSON FAMILY PLAYER FACILITY	AE	1999		-	9,932	1,926,381	-	2015	10,528
97	BAND BLDG., TOILETS & STORAGE		1975		3,877	-	951,629	21,407	2016	174,524
98	SUN ANGEL STADIUM		1976		44,380	5,485	9,237,526	141,930	2015	12,055
103	MANZY CAFE	AE	2002		-	2,528	623,131	-	2016	43,060
104A	BIODESIGN INSTITUTE BLDG A		2004		183,460	-	122,673,160	898,449	2016	811,909
104B	BIODESIGN INSTITUTE BLDG B		2005		179,559	-	115,844,111	787,831	2016	325,801
108	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING I		2006		193,294	-	83,495,533	524,155	2017	31,685
126	RESEARCH SUPPORT SERVICES 2		1990		9,253	-	2,209,110	32,359	2015	28,942
127	DESIGN NORTH		1989		111,635	-	38,698,671	587,097	2016	1,360,434
128	KARSTEN GOLF COURSE - MAINTENANCE	AE	1988		-	7,837	1,740,150	-	2016	137,925
128C	SUN ANGEL CLUBHOUSE	AE	1994		-	22,625	6,036,837	-	2015	11,345
128D	KAREN & ROBERT G. HOBBS VARSITY GOLF FACILITY	AE	1994		-	2,646	692,615	-	2015	-
128E	KARSTEN GOLF COURSE - SOUTH RESTROOM	AE	1994		-	505	138,480	-	2016	4,139
128F	KARSTEN GOLF COURSE - NORTH RESTROOM	AE	1994		-	505	138,480	-	2016	2,774
128G	GOLF PERFORMANCE CENTER	AE	2009		-	1,847	599,397	-	2015	-
131	MATERIALS SERVICE BUILDING		1960		8,563	19,429	6,495,079	12,473	2016	1,158,319
132	1711 S. RURAL RD - BUILDING B		1960		12,387	-	2,736,435	71,577	2016	202,392
133	1711 S. RURAL RD - BUILDING D		1960		10,485	-	2,304,993	60,291	2016	194,614
134	SUN DEVIL STADIUM-NORTH LOCKER BUILDING	AE	1988		-	10,150	3,779,238	-	2012	51,819
134A	SDS ICE PRODUCTION	AE	2016		-	1,591	159,344	-		-
136	COMPUTING COMMONS		1992		131,193	1,325	41,204,265	512,158	2016	3,842,540
137	CENTRAL PLANT SOUTH	AE	1990		-	15,886	19,481,990	-	2013	375,103
138	SONORA ANNEX		1990		1,602	1,601	853,455	6,253	2017	4,043
139	SONORA CENTER	AE	1990		-	127,331	3,858,682	-	2013	103,828
140	ENGINEERING CENTER ANNEX		1990		7,761	-	1,949,777	28,560	2016	212,651

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
TEMPE CAMPUS BUILDINGS, con't.										
141A	THE HARRINGTON-BIRCHETT HOUSE	Historic	1905		1,510	-	583,440	15,261	2016	252,649
141D	WEST GARAGE	Historic	1905		533	-	142,650	3,358	2016	50,439
142	UNIVERSITY TOWERS	AE	1986		-	182,447	41,410,285	-	2012	1,978,134
143	J.J. ROSS & W. C. BLAKLEY LAW LIBRARY		1993		67,752	-	18,175,931	237,713	2017	872,758
144	RESEARCH SUPPORT SERVICES 5		2005		4,689	-	2,214,491	15,060	2016	102,155
145	CAMPUS CHILDRENS CENTER	AE	1992		-	8,825	3,018,000	-	2016	144,842
149	TRAILER 4 - SURPLUS PROPERTY		1998		1,524	-	323,671	3,048	2016	112,718
150	UNIVERSITY SERVICES BUILDING		2003		148,101	-	37,099,111	291,119	2015	1,248,692
151	SAN PABLO RESIDENCE HALL	AE	2002		-	77,484	22,523,152	-	2013	302,029
151A	SAN PABLO RESIDENCE HALL (CLASSROOM)		2002		2,466	-	811,523	6,793	2016	321,889
153	ALBERTA B. FARRINGTON SOFTBALL STADIUM	AE	1999		-	40,531	7,602,466	-	2016	228,755
154	SOCCER STADIUM	AE	1999		-	20,804	3,479,566	-	2016	93,815
156	WRESTLING TRAINING FACILITY	AE	2005		-	9,666	2,505,468	-	2016	176,744
157A	ADELPHI COMMONS (EAST)	AE	2001		-	14,758	4,900,166	-		89,789
157B	ADELPHI COMMONS (NORTHEAST)	AE	2001		-	12,316	4,072,914	-		56,592
157C	ADELPHI COMMONS (NORTHWEST)	AE	2001		-	21,557	7,168,179	-		85,373
157D	ADELPHI COMMONS (SOUTHWEST)	AE	2001		-	18,976	6,298,391	-		128,817
157E	ADELPHI COMMONS (SOUTH)	AE	2001		-	14,779	4,907,761	-		66,400
157F	ADELPHI COMMONS (MAIL FACILITY)	AE	2001		-	6,655	1,993,913	-		38,938
158	SUN DEVIL SPORTS PERFORMANCE	AE	2001		-	24,048	6,055,090	-	2017	177,690
159A	ADELPHI II COMMONS EAST	AE	2004		-	33,163	10,353,956	-		137,908
159B	ADELPHI II COMMONS WEST	AE	2004		-	33,171	10,357,209	-		232,090
159C	ADELPHI II COMMONS COMMUNITY CENTER	AE	2004		-	4,864	1,671,357	-		24,351
166	WOMEN'S GYMNASTICS TRAINING FACILITY	AE	2005		-	10,733	3,016,046	-	2017	2,312
168	ASU POLICE		2007		43,681	-	16,485,658	94,867	2015	419,711
174	WEATHERUP CENTER	AE	2009		-	51,290	15,669,970	-	2016	196,039
175	VERDE DICKEY DOME	AE	2008		-	105,505	2,490,886	-	2017	8,322
176	GROUNDS MAINTENANCE FACILITY		2011		2,862	-	731,009	2,677		-
178	COLLEGE AVENUE COMMONS		2014		98,971	49,858	62,458,686	86,914		-
179	CENTERPOINT BLDG. A		1989		98,300	-	19,312,406	292,988	2017	371,396
180A	UNIVERSITY CENTER BLDG. A		1985		45,214	-	11,401,159	65,608		-
180B	UNIVERSITY CENTER BLDG. B		1986		70,832	-	19,164,921	320,828		-
180C	UNIVERSITY CENTER BLDG. C	AE	1986		70,837	-	20,401,914	341,536		-

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
TEMPE CAMPUS BUILDINGS, con't.										
181	NORTHERN CHILLER PLANT		2017		4,851	-	6,965,361	3,644		-
501	WAREHOUSE - SW RECORDS		1981		12,065	-	2,305,272	44,621	2012	13,052
502	WAREHOUSE-SE-TEMP STORAGE		1980		12,065	-	2,305,272	45,827	2012	6,643
503	CENTRAL LAB ANIMAL CARE		1981		11,130	-	3,057,329	54,380	2012	340,587
519	SURPLUS & SALVAGE		1985		12,065	-	2,552,108	44,058	2012	57,930
603	RESEARCH SUPPORT SERVICES 3		1951		7,035	-	1,766,390	46,203	2017	77,181
605	RESEARCH SUPPORT SERVICES 4		1951		2,786	-	692,615	18,117	2017	5,155
666	DOG RUN		1989		673	-	193,028	2,928	2017	25,027
751	TYLER MALL CANTINA	AE	1987		-	568	184,199	-	2015	11,253
P01	APACHE BLVD. PARKING STRUCTURE	AE	1986		-	433,918	40,859,770	-		-
P02	TYLER STREET PARKING STRUCTURE	AE	1987		-	237,238	21,707,152	-		-
P03	10TH STREET PARKING STRUCTURE	AE	1987		-	157,113	14,141,102	-		-
P04	RURAL ROAD PARKING STRUCTURE	AE	1989		-	711,604	9,117,247	-		-
P05	STADIUM PARKING STRUCTURE	AE	1989		-	445,744	7,406,104	-		-
P06	UNIVERSITY TOWERS PARKING STRUCTURE	AE	1986		-	105,250	10,192,954	-		-
P07	PACKARD DRIVE SOUTH PARKING STRUCTURE	AE	2004		-	557,217	26,889,676	-		-
X57	NE TRAILER	AE	2009		-	987	204,417	-		-
X58	NW TRAILER	AE	2009		-	1,069	238,789	-		-
TOTAL FOR TEMPE CAMPUS BUILDINGS					8,326,681	5,209,022	\$ 3,966,326,056	\$ 39,451,605		\$ 225,976,972
OFF CAMPUS BUILDINGS										
130	COMMUNITY SERVICES BUILDING		1963		109,332	-	32,909,852	860,818	2015	1,468,638
146	COMMUNITY SERVICES STORAGE BUILDING NO. 2		1994		2,750	-	837,150	10,511	2015	3,432
539	COMMUNITY SERVICES STORAGE BLDG. NO. 3		1989		3,182	-	741,030	11,242	2015	2,003
668	COMMUNITY SERVICES CENTER-MAINTENANCE BUILDING		1963		949	-	201,818	5,279	2015	39,723
504A	KERR CULTURAL CENTER A - OFFICES	Historic-AE	1948		-	2,607	900,186	-	2016	264,199
504B	KERR CULTURAL CENTER B - STUDIO	Historic-AE	1959		-	6,391	2,115,044	-	2016	398,800
505	TONTOZONA - UNITS C,D,E,F	AE	1952		-	2,187	513,587	-	2017	57,651
506	TONTOZONA - DINING HALL	AE	1969		-	4,641	1,381,570	-	2017	21,671
507	TONTOZONA - EXECUTIVE LODGE	AE	1961		-	1,691	297,241	-	2017	12,886
508	TONTOZONA - HILLTOP DORMITORY	AE	1962		-	3,269	730,121	-	2017	170,596
509	TONTOZONA - SPARKYS DEN	AE	1967		-	1,135	239,473	-	2017	48,483
510	TONTOZONA - WORKSHOP	AE	1951		-	2,042	495,056	-	2017	61,771

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
OFF CAMPUS BUILDINGS, con't.										
511	TONTOZONA - SUN DEVIL LODGE	AE	1972		-	1,340	309,709	-	2017	81,522
512	TONTOZONA - PUMP HOUSE	AE	1952		-	832	268,519	-	2017	3,876
513	TONTOZONA - VALVE HOUSE	AE	1981		-	36	10,984	-	2017	8,639
521	TONTOZONA - SUN ANGEL LODGE	AE	1989		-	966	169,348	-	2017	18,626
522	TONTOZONA - CARETAKERS CABIN	AE	2004		-	1,624	293,055	-	2017	3,100
523	TONTOZONA - CREEKSIDE CABIN	AE	2004		-	2,184	403,452	-	2017	14,264
524	TONTOZONA - LITTLE CREEK LODGE	AE	2004		-	3,200	589,748	-	2017	7,240
525	TONTOZONA - TALL PINES LODGE	AE	2004		-	3,348	638,550	-	2017	5,746
540	SAN TAN PIERPONT BUILDING		2008		14,467	-	4,153,887	21,731		-
543	1064 W. 2600 N., LAYTON, UTAH		1991		1,563	-	29,376	415		-
544	ALAMEDA BUILDING		1979		75,965	-	21,681,570	34,027	2016	1,529,203
545	HAVASU RESIDENCE HALL	AE			-	9,167	1,746,397	-		-
545A	HAVASU - LAKE HAVASU HALL (2- STORY)	AE			-	14,592	2,231,858	-		-
TOTAL FOR OFF CAMPUS BUILDINGS					208,208	61,252	\$ 73,888,581	\$ 944,023		\$ 4,222,069
WEST CAMPUS BUILDINGS										
900	FLETCHER LIBRARY		1988	1989	107,148	-	30,755,670	466,594	2014	41,480
901	SANDS CLASSROOM & LECTURE HALL		1989	2003	85,453	-	27,380,394	214,856	2014	31,197
902	CENTRAL PLANT WEST		1988	2003	21,989	-	7,313,845	57,392	2016	1,299,159
903	UNIVERSITY CENTER	AE	1991		70,621	85,929	47,224,556	300,904	2013	60,155
904	FACULTY OFFICE/ADMINISTRATION		1991		159,547	-	45,522,492	642,992	2013	1,990,727
905	CLASSROOM/LAB/COMPUTER CLASSROOM		1991		197,854	-	72,147,963	603,893	2016	1,863,278
906	CENTRAL SERVICES COMPLEX		1990		25,627	-	6,368,866	93,290	2016	39,090
909	STORAGE		1996		2,500	-	577,557	6,647	2013	1,743
910	FAB ANNEX		1999		6,106	-	1,376,287	11,520	2013	1,589
911	LECTURE HALL		2003		9,071	-	2,113,145	16,582	2014	2,455
912	NORTH SERVICES BUILDING		2001		5,963	-	1,467,974	13,055	2016	124,169
914	VERDE DINING PAVILION	AE	2012		-	28,862	12,140,983	-		-
915	SUN DEVIL FITNESS COMPLEX WEST	AE	2012		-	77,844	31,312,363	-		-
916	SOUTH FIELDS' RESTROOMS	AE	2012		-	1,022	410,252	-		-
930A	LAS CASAS - A WING (SE)	AE	2004		-	54,765	14,483,027	-		-
930B	LAS CASAS - B WING (NE)	AE	2004		-	54,746	14,487,319	-		-
930C	LAS CASAS - POOL	AE	2004		-	213	72,537	-		-

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
WEST CAMPUS BUILDINGS, con't.										
930D	LAS CASAS COMMUNITY CENTER	AE	2004		-	4,341	1,166,346	-		-
TOTAL FOR WEST CAMPUS BUILDINGS					691,879	307,722	316,321,576	2,427,725		5,455,042
POLYTECHNIC CAMPUS BUILDINGS										
E001	ADMINISTRATION BUILDING		1942	2002	10,146	-	2,527,971	21,160	2017	18,361
E004	ACADEMIC CENTER		1991		54,234	-	14,499,625	204,803	2014	1,250,766
E011	FACILITIES MANAGEMENT 15		1942	1943	3,663	-	934,863	24,453	2014	28,340
E101	POLYTECHNIC MIDDLE SCHOOL	AE	1981	2001	-	10,696	2,939,017	-	2017	234,088
E102	FACILITIES MANAGEMENT 8		1956	1959	1,049	-	231,175	6,047	2017	4,490
E104	WMS CAMPUS BOYS & GIRLS CLUB	AE	1975		-	7,403	1,864,946	-	2017	205,759
E230	QUAD 4		1989	1999	2,871	-	684,538	6,804	2017	1,303
E231	QUAD 1		1989	1990	2,871	-	695,506	10,188	2017	1,693
E232	QUAD 3		1989	1990	2,697	-	669,593	9,808	2017	4,629
E233	QUAD 2		1989	1990	2,744	-	662,231	9,700	2017	8,382
E234	ALTITUDE CHAMBER BUILDING		1966		9,828	-	2,992,526	78,275	2017	24,117
E237	CREATIVITY HALL		1972	2004	89,336	-	26,818,663	196,418	2015	805,247
E239	CREATIVITY HALL SERVICES		1987		1,905	1,601	969,441	8,542	2014	3,553
E241	CREATIVITY HALL ADMINISTRATION		1988		3,609	-	878,711	13,791	2017	22,000
E300	STUDENT UNION ANNEX		1943	1986	18,029	5,575	6,385,666	81,650	2015	29,366
E425	SIMULATOR BUILDING		1977		91,348	-	31,290,541	671,139	2017	240,449
E502	WILLIAMS CAMPUS POOL BATHHOUSE	AE	1949	1962	-	2,393	668,015	-	2015	131,794
E503	WILLIAMS CAMPUS POOL SUPPLY	AE	1949		-	543	167,324	-	2017	20,603
E504	CEDAR HALL		1994	1997	11,556	-	3,610,018	39,659	2015	75,362
E505	SACATON HALL		1974	1982	17,524	-	5,268,128	99,214	2017	4,025
E508	RINCON BUILDING		1987	1997	3,469	-	1,033,802	11,357	2015	54,335
E539	TECHNOLOGY INNOVATION LABS		1971	1995	4,598	-	1,486,978	17,892	2017	33,425
E571	CLASSROOM BUILDING		1958		24,827	-	7,554,941	197,614	2013	40,991
E632	SUTTON HALL		1958	2003	30,608	-	8,313,100	65,233	2015	28,377
E633	BELL HALL	AE	1972	1973	-	16,275	5,232,208	-	2013	67,101
E640	WANNER HALL		1968	2003	30,042	-	8,182,929	64,212	2015	295,163
E643	DEAN HALL	AE	1972		-	11,791	4,361,493	-	2013	134,417
E670	PALO BLANCO HALL	AE	1984		-	34,672	7,734,915	-	2013	131,357
E672	TAYLOR HALL		1958	1962	28,058	-	7,620,297	199,323	2017	6,185,780

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
POLYTECHNIC CAMPUS BUILDINGS, con't.										
E710	FACILITIES MANAGEMENT / POLICE DEPARTMENT 2		1985		1,597	-	391,281	6,755	2015	10,430
E711	IRONWOOD BUILDING		1985	1997	3,148	-	777,269	8,539	2015	15,586
E712	FACILITIES MANAGEMENT / POLICE DEPARTMENT		1952	1985	7,144	-	1,866,291	32,219	2015	120,359
E719	FACILITIES MANAGEMENT / POLICE DEPARTMENT 3		1952	1985	303	-	109,513	1,891	2015	9,874
E720	FACILITIES MANAGEMENT / POLICE DEPARTMENT 4		1952	1985	271	-	62,477	1,079	2015	8,603
E721	COMMUNICATIONS		1988	2004	2,141	-	711,255	5,209	2017	-
E726	FACILITIES MANAGEMENT 3	Historic	1941	1942	8,961	-	2,362,831	61,804	2013	518,171
E753	CENTRAL RECEIVING		1972		6,726	-	1,889,588	45,472	2013	1,435
E754	PTL OFFICES		1961	1975	1,800	-	437,407	9,839	2017	4,754
E757	FACILITIES MANAGEMENT 1		1984		5,734	-	1,201,600	21,372	2017	26,555
E761	FACILITIES MANAGEMENT 7		1973	1974	3,027	-	673,319	15,498	2013	14,585
E768	FACILITIES MANAGEMENT 4		1942		8,961	-	2,018,020	52,785	2013	197,699
E769	LAUNDERETTE	AE	1988		-	1,198	330,132	-	2017	194,170
E770	FACILITIES MANAGEMENT 9		1971		721	-	150,339	3,696	2015	41,962
E771	FACILITIES MANAGEMENT 10		1984		802	-	171,765	3,055	2015	5,113
E773	FACILITIES MANAGEMENT 11		1978		157	-	34,485	722	2015	5,724
E783	FACILITIES MANAGEMENT 17		1984		450	-	133,075	2,367	2013	9,486
E785	AGRIBUSINESS CENTER		1975	2004	46,043	-	14,272,352	104,530	2015	35,459
E786	ENGINEERING STUDIO		1975	1976	4,418	-	1,602,935	35,219	2013	-
E787	FACILITIES MANAGEMENT 5		1988		2,065	-	459,148	7,206	2013	15,685
E788	FACILITIES MANAGEMENT 2		1985		7,500	-	1,892,552	32,672	2015	89,583
E789	ECET RESEARCH		1972		492	-	116,032	2,792	2015	2,048
E790	TECHNOLOGY CENTER		1974	1975	71,422	-	22,983,886	517,020	2016	219,517
E795	ARAVAIPA AUDITORIUM		1975	2010	11,360	-	4,467,617	18,697	2015	5,149
E800A	WILLIAMS COMMUNITY SCHOOL - BLDG A		1959		11,517	-	2,671,108	69,868	2016	1,938,973
E800B	WILLIAMS COMMUNITY SCHOOL - BLDG B		1959		12,185	-	3,395,377	88,812	2016	1,665,851
E800C	WILLIAMS COMMUNITY SCHOOL - BLDG C		1959		10,301	-	2,858,913	74,780	2016	1,728,542
E800D	WILLIAMS COMMUNITY SCHOOL - BLDG D		1959		7,863	-	2,077,265	54,335	2016	1,351,279
E800E	WILLIAMS COMMUNITY SCHOOL - BLDG E		1959		10,247	-	2,905,935	76,010	2016	1,564,701
E800J	WILLIAMS COMMUNITY SCHOOL - BLDG J		1959		2,557	-	735,564	19,240	2016	416,630
E800L	WILLIAMS COMMUNITY SCHOOL - BLDG L		1959		2,026	-	440,353	11,518	2016	409,720
E800M	WILLIAMS COMMUNITY SCHOOL - BLDG M		1959		240	-	50,383	1,318	2016	27,982
E800R	WILLIAMS COMMUNITY SCHOOL - BLDG R		1959		26,683	-	8,677,815	226,984	2016	3,656,546

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
POLYTECHNIC CAMPUS BUILDINGS, con't.										
E800T	WILLIAMS COMMUNITY SCHOOL - BLDG T		1959		1,006	-	289,491	7,572	2016	74,112
E810	GREENHOUSE		2003		6,461	-	2,231,607	17,512	2015	85,940
E811	UNIVERSITY LIBRARY ARCHIVES		2003		40,723	-	14,589,613	114,486	2013	3,503
E812	STUDENT UNION	AE	2004		-	32,649	8,914,157	-	2016	13,027
E816	INTERDISCIPLINARY SCIENCE AND TECHNOLOGY BUILDING III		2006		47,276	-	21,237,278	133,320	2017	15,229
E819	PRO SHOP	AE	2004		-	1,577	382,629	-	2015	37,745
E820	TEACHING GREENHOUSE		2005		3,088	-	1,175,542	7,995	2017	2,234
E821	HEADHOUSE		2005		2,201	-	550,978	3,747	2017	6,290
E822	RESEARCH GREENHOUSE		2005		4,314	-	1,599,268	10,876	2017	2,774
E823	BEE LAB ANNEX		2005		3,000	-	900,970	6,127	2012	64,222
E824	BEE LAB APIARY		2005		1,590	-	583,215	3,966	2012	249
E825A	PERALTA HALL		2008		88,456	-	30,732,632	160,774	2013	-
E825B	PICACHO HALL		2008		13,910	-	3,572,000	18,686	2013	-
E826	SANTAN HALL		2008		86,803	-	29,116,832	152,321	2013	253
E827A	SANTA CATALINA HALL		2008		80,405	-	24,147,234	126,323	2013	127
E827B	APPLIED ARTS PAVILION		2008		17,112	-	5,310,799	27,783	2013	-
E830	CITRUS DINING PAVILION	AE	2012		-	24,867	13,078,315	-	-	-
E831	SUN DEVIL FITNESS COMPLEX POLYTECHNIC	AE	2012		-	72,181	31,910,761	-	-	-
E1069	BEE LAB		1985		4,286	-	1,486,085	9,329	2013	3,442
E1070	FIELD LAB		1986		3,000	-	1,047,522	16,988	2013	5,233
E1201	RESTROOMS AT L813		1986		398	-	112,069	1,817	2014	33,459
E1244	FACILITIES MANAGEMENT 14		1944		708	-	154,810	4,049	2014	38,992
E9551	WCH STORAGE		1950		3,635	-	1,038,014	27,151	2013	565,533
E900N	WCH- NORTH DESERT VILLAGE (i)	AE	1950		-	160,585	28,475,809	-	-	-
E900S	WCH- SOUTH DESERT VILLAGE (i)	AE	1950		-	555,041	87,940,453	-	-	-
E900W	WCH- WEST DESERT VILLAGE (i)	AE	1950		-	84,910	15,029,070	-	-	-
TOTAL FOR POLYTECHNIC CAMPUS BUILDINGS					1,132,246	1,023,957	\$ 564,814,196	\$ 4,501,407		\$ 25,349,808
DOWNTOWN CAMPUS BUILDINGS										
152A	MERCADO A		1989	2011	30,612	-	9,369,190	127,436	2013	20,206
152B	MERCADO B	AE	1989		5,383	19,090	5,932,496	19,796	2013	14,522
152C	MERCADO C		1989		62,287	-	19,942,259	302,544	2013	20,237
152D	MERCADO D		1989		9,076	-	2,299,552	34,886	2013	2,250

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
DOWNTOWN CAMPUS BUILDINGS, con't.										
152E	MERCADO E	AE	1989		6,671	-	2,186,752	20,591	2013	5,105
152F	MERCADO F	AE	1989		12,474	-	3,752,207	56,925	2013	31,158
308	SUN DEVIL FITNESS COMPLEX DOWNTOWN	AE	2013		15,761	63,045	29,047,566	15,196		-
309	BEUS CENTER FOR LAW AND SOCIETY		2016		280,859	81,282	106,652,692	86,542		-
546	GRANT STREET STUDIOS	Historic	1917	1992	45,795	-	8,601,542	116,994		-
577	386 BLDG.				6,512	-	1,686,608	44,116	2016	1,686,608
578	382 BLDG.				2,808	-	727,272	19,023	2016	727,272
3001	ARIZONA BIOMEDICAL COLLABORATIVE (h)	Partial Sq. Ft	2007		38,349	-	13,954,360	80,301		-
TOTAL FOR DOWNTOWN CAMPUS BUILDINGS					516,587	163,417	\$ 204,152,496	\$ 924,350		\$ 2,507,358

RELATED ENTITY BUILDINGS										
135	COMBINED HEAT AND POWER FACILITY	AE	2006		-	73,352	74,584,019		2013	24,520
160A	MOHAVE HALL	AE	2006		1,641	73,041	26,894,502		2016	757,046
160B	ARROYO HALL	AE	2006		-	48,436	17,029,590		2016	235,802
160C	JOJOBA HALL	AE	2006		-	42,875	18,827,777		2016	438,311
160D	CHUPAROSA HALL	AE	2006		-	56,669	19,630,498		2016	266,488
160E	ACACIA HALL	AE	2006		-	43,018	14,995,094		2016	117,655
163A	MESQUITE HALL	AE	2007		-	63,348	25,589,672			-
163B	VERBENA HALL	AE	2007		-	127,416	42,210,906			-
163C	ACOURTIA HALL	AE	2007		-	138,731	56,428,507			-
R10A	BANK OF AMERICA AT THE BRICKYARD		2003		205,201	-	66,710,581			-
R11	FULTON CENTER (i)	Partial Sq. Ft	2004		91,360	-	43,531,616		2012	11,837
R11A	COLLEGE AVENUE MARKET PLACE		2004		21,160	-	9,710,462			-
R88	1800 "EYE" STREET		1915		22,894	-	26,130,579			-
306A	TAYLOR PLACE	AE	2008		-	176,614	87,912,107			-
306B	TAYLOR PLACE	AE	2009		-	186,572	92,958,440			-
E828	CHILLED WATER PLANT	AE	2008		-	5,442	22,297,211		2016	66,011
575	MACROTECHNOLOGY WORKS	AE	1997	2003	-	261,188	120,398,633		2017	439,950
576	CENTRAL UTILITIES BLDG FOR MTW	AE	1997		-	26,608	8,736,279		2017	9,213
T101	HERBERGER ADMINISTRATION BUILDING		1991		53,429	-	12,902,000			-
T102	SOUTH PLANT		1990		2,902	-	847,384			-
T103	SNELL CLASSROOMS		1980		19,813	-	5,785,396			-
T104	INTERNATIONAL BUSINESS INFORMATION CENTER		1993		35,342	-	10,319,864			-

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

Facility Number ^(a)	Facility Description	Notes	Original Construction Date	Adjusted Construction Date ^(b)	Academic/Support GSF	Auxiliary GSF	Estimated Replacement Value FY 2017 ^(c)	Calculated Building Renewal FY 2019 ^(d)	Fiscal Year Building Inspected	Estimated Deferred Maintenance ^(e)
RELATED ENTITY BUILDINGS, con't.										
T105	BARTON KYLE YOUNT BUILDING		1996		18,497	-	5,401,124			-
T106	LINCOLN COMPUTER CENTER		1987		7,460	-	2,178,320			-
T107	JT TAI GLOBAL STUDIES BUILDING		1993		16,777	-	4,898,884			-
T107A	LECTURE HALLS 53, 54, & 55		1993		4,485	-	1,309,620			-
T108	VORIS HALL		1986		12,511	-	3,653,212			-
T109	TALLEY BUILDING		1977		8,706	-	2,542,152			-
T110	SOBO LOUNGE		1971		2,033	-	593,636			-
T111	WEST DORMITORY	AE	1971		-	26,731	7,805,452			-
T202A	SECURITY OFFICE				6,069	-	1,772,148			-
T202B	THUNDERBIRD EVENT CENTER (TEC)		2011		15,767	-	4,603,964			-
T302	DINING HALL	AE			-	22,396	6,539,632			-
T303	THUNDERBIRD TOWER		1946		9,622	-	2,809,624			-
T304	THUNDERBIRD STUDENT GOVERNMENT BUILDING		1964		949	-	277,108			-
T305	COLEMAN LOUNGE		1967		1,467	-	428,364			-
T305A	EAST DORMITORY SOUTH WING	AE	1967		-	7,037	2,054,804			-
T305B	EAST DORMITORY SOUTHEAST WING	AE	1967		-	7,037	2,054,804			-
T305C	EAST DORMITORY EAST WING	AE	1967		-	7,037	2,054,804			-
T305D	EAST DORMITORY NORTHEAST WING	AE	1967		-	8,203	2,395,276			-
T306	TELL INTERFAITH CHAPEL		1974		1,144	-	334,048			-
T309	WILSON CLASSROOMS		1946		6,775	-	1,978,300			-
T403	FOUNDERS HALL		1946		15,655	-	4,571,260			-
T405	EXECUTIVE INN - MAIN BUILDING	AE	1997		-	41,787	12,201,804			-
T405A	EXECUTIVE INN - 300 BUILDING	AE	1997		-	13,572	3,963,024			-
T405B	EXECUTIVE INN - 400 BUILDING	AE	1997		-	9,973	2,912,116			-
T405C	EXECUTIVE INN - 500 BUILDING		1997		-	9,973	2,912,116			-
T407	AUDITORIUM 3 & DEVOS AUDITORIUM		1997		6,017	-	1,756,964			-
T408	BARBARA & CRAIG BARRETT BUILDING		1997		37,951	-	11,081,692			-
T410	EAST HANGAR		1946		28,157	-	8,221,844			-
T411	FACILITIES SERVICES		1946		2,922	-	853,224			-
T412	NORTH CENTRAL PLANT		1997		1,529	-	446,468			-
T413	A DORMITORY	AE	1991		-	13,328	3,891,776			-
T414	B DORMITORY	AE	1996		-	13,328	3,891,776			-
T415	C BUILDING	AE	1946		-	6,567	1,917,564			-

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

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RELATED ENTITY BUILDINGS, con't.										
T416	D BUILDING	AE	1946		-	6,436	1,879,312			-
T417	G BUILDING	AE	1946		-	9,393	2,742,756			-
T418	H BUILDING	AE	1946		-	7,924	2,313,808			-
TOTAL FOR RELATED ENTITY BUILDINGS					658,235	1,534,032	\$ 925,673,897	\$ -		\$ 2,366,833
PARTNERSHIP BUILDINGS										
61	MANZANITA HALL	AE	1967	2012	-	216,526	52,486,869	-		-
162A	DIANE & GARY TOOKER HOUSE A (NW BLDG.)	AE	2017		-	102,942	24,603,138	-		-
162B	DIANE & GARY TOOKER HOUSE B (SERPENTINE BLDG.)	AE	2017		-	246,145	58,828,655	-		-
162C	DIANE & GARY TOOKER HOUSE C (SE BLDG.)	AE	2017		-	85,271	20,379,769	-		-
162D	DIANE & GARY TOOKER HOUSE DINING	AE	2017		-	40,179	9,602,781	-		-
170B	VISTA DEL SOL B	AE	2008		-	67,000	19,564,000	-		-
170C	VISTA DEL SOL C	AE	2008		-	66,812	19,509,104	-		-
170D	VISTA DEL SOL D	AE	2008		-	93,456	27,289,152	-		-
170E	VISTA DEL SOL E	AE	2008		-	93,526	27,309,592	-		-
170F	VISTA DEL SOL F	AE	2008		-	44,732	13,061,744	-		-
170G	VISTA DEL SOL G	AE	2008		-	93,456	27,289,152	-		-
170H	VISTA DEL SOL H	AE	2008		-	66,899	19,534,508	-		-
170I	VISTA DEL SOL I	AE	2008		-	95,781	27,968,052	-		-
170J	VISTA DEL SOL J - WEST TOWER	AE	2008		-	110,811	32,356,812	-		-
170K	VISTA DEL SOL K - EAST TOWER	AE	2008		-	82,332	24,040,944	-		-
171	VISTA DEL SOL COMMUNITY CENTER (A)	AE	2008		-	29,798	8,701,016	-		-
172	VISTA DEL SOL CABANA/PUMP HOUSE	AE	2008		-	1,127	329,084	-		-
173A	SAGE HALL	AE	2009		-	89,298	26,075,016	-		-
173B	AGAVE HALL	AE	2009		-	103,825	30,316,900	-		-
173C	CEREUS HALL	AE	2009		-	94,151	27,492,092	-		-
173D	COTTONWOOD HALL	AE	2009		-	69,473	20,286,116	-		-
173E	JUNIPER HALL	AE	2009		-	64,971	18,971,532	-		-
173F	ROSEWOOD HALL	AE	2009		-	74,312	21,699,104	-		-
173G	WILLOW HALL	AE	2009		-	53,590	15,648,280	-		-
173H	HONORS HALL	AE	2009		-	35,980	10,506,160	-		-
177	VILLAS @ VISTA DEL SOL	AE	2012		-	181,307	52,941,644	-		-
913	CASA DE ORO	AE	2012		-	98,698	28,819,816	-		-
E829	CENTURY HALL	AE	2012		-	88,539	25,853,388	-		-
301	UNIVERSITY CENTER		1954		299,507	-	87,456,044		2017	163,529

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

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PARTNERSHIP BUILDINGS, con't.										
302	HEALTH SOUTH		1985		183,435	-	53,563,020		2017	70,704
304	U.S. POST OFFICE		1935		101,154	-	29,536,968		2017	295,502
305	WALTER CRONKITE SCHOOL OF JOURNALISM AND MASS COMMUNICATION / KAET 8		2008		244,964	-	71,529,488		2016	-
307	HEALTH NORTH		2009		88,934	-	25,968,728		2016	66,011
TOTAL FOR PARTNERSHIP BUILDINGS					917,994	2,490,937	959,518,668	-		595,746
GRAND TOTAL FOR ALL ASU BUILDINGS					12,451,831	10,790,339	\$ 7,010,695,470	\$ 48,249,110		\$ 266,473,828

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
BUILDING INVENTORY REPORT
JUNE 2017

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 554 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	175	267,925
	1,544	38	58,672
	1,560	40	62,400
Total	5,847	390	555,041

- (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.

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

LEASE REPORT

**ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
 SUMMARY OF LEASES IN EFFECT DURING FY 2017**

	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	70	272,880	404.58	14,333,053 (R)		50	12	3	5
ASU as Lessee	49	1,780,663	57.48	42,911,699 (E)		36	4	5	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, or the annual base lease amount exceeds \$500,000, or the rental rate is less than the fair market value of the property.

As lessee (university leases from others) - the lease including all renewals exceeds 5 years, or the total annual lease amount exceeds \$500,000.

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

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
TEMPE CENTER								
1. WM SACKS	(C)	35 E. NINTH ST. TEMPE ARIZONA	2,300 \$5.99 \$13,766	MONTH TO MONTH 12/31/2015	TN	DESIGNATED	RESTAURANT	
TEMPE								
2. ACC OP (ASU SCRC) LLC	(C)	VISTA DEL SOL SOUTH CAMPUS TEMPE, AZ	19 ACRES - \$1,573,509	12/22/06 - 12/21/2071 from opening date	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
3. ACC OP (ASU BHC) LLC	(C)	BARRETT HONORS COLLEGE RESIDENTIAL TEMPE, AZ	7.86 ACRES \$250,000	10/30/2007 - 10/30/2072 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
4. ACC OP (ASU ENG RES Hall) LLC	(C)	TOOKER HOUSE RESIDENTIAL TEMPE, AZ	3.18 ACRES - \$0	10/15/2015- 10/14/2080 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
5. ACC OP (ASU HVDS) LLC	(C)	VISTA DEL SOL VILLAS RESIDENTIAL TEMPE, AZ	2.41 ACRES - \$0	10/24/2011 - 5/31/2076 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
6. ACC OP (ASU MANZANITA) LLC	(C)	MANZANITA TEMPE CAMPUS TEMPE, AZ	1.82 ACRES - \$0	10/24/2011 - 5/31/2076 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
7. ARIZONA COMMERCE AUTHORITY	(R)	725 ARIZONA AVE SANTA MONICA	\$24,000	11/7/2012 - 12/31/2017	N	DESIGNATED	FACILITY USE SPACE	
8. ARIZONA THEATER COMPANY	(N)	455 N 3RD STREET STE 350 PHOENIX AZ	2,183 2.75 \$6,000	12/1/2015 - 10/31/2017	TN	DESIGNATED	THEATER GROUP	

**ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE	USE OF	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
	RENEW (R)		COST/LSF FY RECEIPT	TERM AND OPTION		OF FUNDS	SPACE	
	TERM (T)							
	NEW (N)*							
TEMPE								
9.	ASU SUN DEVIL ENERGY CENTER LL	(C)	TEMPE CAMPUS TEMPE, AZ	1.25 ACRES - \$0	11/1/2004 - 6/30/2035	N	DESIGNATED	HEAT & POWER
10.	ASUF LLC	(C)	COLLEGE & UNIVERSITY TEMPE, AZ	3.4 ACRES - \$10	1/11/2005 - 1/10/2035 2 Five Year Options	N	DESIGNATED	FULTON CENTER GROUND LEASE
11.	AZTE	(C)	ASU SKYSONG 1475 N. SCOTTSDALE RD. SCOTTSDALE, AZ	3,645 \$23.49 \$85,638	1/9/08 - 6/30/2018	FS	DESIGNATED	OFFICE - SKYSONG SUBLEASE
12.	CANON	(C)	734 WEST ALAMEDA SUITE 130 TEMPE, AZ	2,139 \$8.98 \$19,200	1/4/2013 - 6/30/2020	N	DESIGNATED	STORAGE
13.	MCALLISTER ACADEMIC VILLAGE LLC ACFFC	(C)	HASSAYAMPA ACADEMIC VILLAGE, RESIDENTIAL TEMPE, AZ	8 ACRES - \$3,215,572	7/1/2005 - 7/1/2045 Ground Lease Percentage of rent annually	N	DESIGNATED	STUDENT HOUSING/ GROUND LEASE
14.	PRICE ELLIOT RESEARCH PARK, INC	(C)	ASU RESEARCH PARK SOUTH RIVER PARKWAY	323 ACRES - \$2,745,935	10/8/84 - 12/31/2101	N	DESIGNATED	RESEARCH PARK GROUND LEASE
15.	RP HFL, LLC	(C)	500 E RIO SALADO TEMPE, AZ	20.28 ACRES \$0.00 \$3,090,557	8/16/2013 - 8/14/2112	N	DESIGNATED	GROUND LEASE

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE	USE OF	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
	RENEW (R)		COST/LSF	TERM AND OPTION		OF FUNDS	SPACE	
	TERM (T)		FY RECEIPT					
	NEW (N)*							
TEMPE								
16	TECHSHOP PHOENIX, LLC	(C)	249 E CHICAGO STREET CHANDLER, AZ	13,698 \$3.13 \$42,809	10/31/2013 - 10/30/2018 (Operating only)	N	DESIGNATED	INNOVATION CTR
17	TREASU - POSTINOS WETTA	(C)	615 S. COLLEGE AVE TEMPE, AZ	7,269 \$3.58 \$26,010	10/31/2014 - 10/31/2024	TN	DESIGNATED	RESTAURANT
BRICKYARD								
18	BANK OF AMERICA, N.A.	(R)	699 S. MILL AVENUE SUITE 101 TEMPE, AZ	4,725 \$43.31 \$204,640	12/11/2001 - 12/10/2021 3 Five Year Options Includes CAM of \$7.31/sf	FS	DESIGNATED	BANK
19	REHAB BURGER	(C)	21 E. 6TH ST. SUITE 146 TEMPE, AZ	2,880 \$20.60 \$64,980	1/1/2016 - 12/31/2025 Includes CAM and Parking	TN	DESIGNATED	RESTAURANT
20	DOLCE PIZZERIA TEMPE, LLC dba LA BOCA URBAN PIZZERIA & WINE BAR (New owner)	(C)	699 S. MILL AVENUE SUITE 115 TEMPE, AZ	3,915 \$25.75 \$100,811	1/1/2016 - 12/31/2025	TN	DESIGNATED	RESTAURANT
21	IKES LOVE AND SANDWICHES	(C)	699 S. MILL AVENUE SUITES 106 & 107 TEMPE, AZ	2,354 \$12.57 \$47,952	11/1/2014 - 12/31/2018 Includes cam/parking	TN	DESIGNATED	RESTAURANT
22	STEAK & SHAKE	(C)	699 S. MILL AVE SUITE 119	2,928 \$28 \$102,028	11/1/2012 -12/31/2022 Includes cam and parking	TN	DESIGNATED	RESTAURANT

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE	USE OF	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
	RENEW (R)		COST/LSF	TERM AND OPTION		OF FUNDS	SPACE	
	TERM (T)		FY RECEIPT					
	NEW (N)*							
BRICKYARD								
23	YUMMY YO YO dba SLICKABLES	(R)	699 S. MILL AVENUE SUITE 117 TEMPE, AZ	1,480 \$25.00 \$50,384	10/1/2011 - 12/31/2021 Includes cam and parking	TN	DESIGNATED	RESTAURANT
24	UBIF dba UBREAKIFIX changed to UBIF PRUITT CO	(R)	699 S. MILL AVENUE SUITE 112 TEMPE, AZ	900 \$18.50 \$28,490	1/2/2012 - 3/31/2019 month to month Includes cam and parking	TN	DESIGNATED	OFFICE/SERVICE
MEMORIAL UNION								
25	AZ STATE SAVINGS & CREDIT UNION	(C)	MEMORIAL UNION	135 \$132.67 \$17,911	7/1/2010 - 6/30/2020 1 One Year Options 3% increase per year	N	AUXILIARY	CREDIT UNION
26	CANON MOU	(C)	MEMORIAL UNION	485 \$22.27 \$10,800	1/4/2013 - 6/30/17 MTM	N	AUXILIARY	COPY CENTER
27	FOLLETT	(C)	MEMORIAL UNION	244 \$23.67 \$5,775	1/1/2013 -	N	AUXILIARY	BOOKSTORE
28	KAPLAN	(C)	MEMORIAL UNION	1,255 \$23.27 \$30,000	1/19/2009 - 12/31/2018 possible 3% gross	N	AUXILLARY	TEST PREP
29	MIDFIRST BANK	(R)	MEMORIAL UNION	846 \$22.70 \$19,200	3/23/2012 - 3/22/2022 1 Five Year Option	N	AUXILLARY	BANK
30	HAIR LOGIC	(N)	MEMORIAL UNION	648 15.74 \$10,200	7/1/2016 - 6/30/2019	N	AUXILIARY	HAIR SALON

**ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
STUDENT RECREATION COMPLEX								
31	PHYSIOTHERAPY ASSOCIATES	(R) STUDENT RECREATION COMPLEX	2,480 \$5 \$12,000	10/10/2014 -9/19/2017	N	AUXILIARY	SERVICE	
MACROTECHNOLOGY WORKS								
32	APPLIED MICROARRAYS, INC	(C) 7700 S. RIVER PARKWAY TEMPE, AZ	9,840 Average \$36 \$88,560	5/1/2009 - 9/30/2017 office, lab & storage Month to Month after expiration	FS	DESIGNATED	OFFICE, LAB & STORAGE	
33	EV GROUP, INC	(C) 7700 S. RIVER PARKWAY TEMPE, AZ	12,655 Average \$36.33 \$459,752	6/1/2008 - 5/31/2018 Includes Operating	FS	DESIGNATED	OFFICE & LAB	
34	ITO AMERICA	(R) 7700 S. RIVER PARKWAY TEMPE, AZ	537 \$26 \$13,962	2/1/2008 - 1/31/2017	FS	DESIGNATED	OFFICE & LAB	
35	SOITEC PHOENIX LABS (PHOTONITRIDE)	(T) 7700 S. RIVER PARKWAY TEMPE, AZ	0 \$0	5/1/2010 - 3/29/2017 office & clean room TERMINATED	FS	DESIGNATED	OFFICE & LAB	
CELL TOWER AGREEMENTS								
36	CELLCO PARTNERSHIP dba VERIZON WIRELESS	(C) COMPUTING COMMONS	N/A -- \$26,225	8/1/2005 - 12/31/17 3 Five Year Options	N	AUXILIARY	CELLULAR ANTENNA SITE	
37	CELLCO PARTNERSHIP dba VERIZON WIRELESS	(C) 350 E. UNIVERSITY PALO VERDE EAST DORM	N/A \$26,225	7/1/2005 - 12/31/17 3 Five Year Options	N	AUXILIARY	CELLULAR ANTENNA SITE	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
	RENEW (R)		COST/LSF FY RECEIPT	TERM AND OPTION				
	TERM (T) NEW (N)*							
CELL TOWER AGREEMENTS								
38	T-MOBILE WEST CORPORATION	(C)	COMPUTING COMMONS	N/A - \$25,504	7/1/2010 - 6/30/2020 2 Five Year Options annual increases	N	AUXILIARY	CELLULAR ANTENNA SITE
39	AT&T WIRELESS PCS, LLC dba AT&T WIRELESS dba NEW CINGULAR WIRELESS PCS, LLC	(C)	COMPUTING COMMONS	N/A - \$27,012	7/15/2004 - 7/14/2019 3 Five Year Options	N	AUXILIARY	CELLULAR ANTENNA SITE
40	AT&T WIRELESS PCS, LLC dba AT&T WIRELESS dba NEW CINGULAR WIRELESS PCS, LLC	(C)	660 SOUTH MILL AVENUE TEMPE, AZ (centerpoint)	N/A - \$32,844	4/1/2008 - 3/31/2018	N	AUXILIARY	CELLULAR ANTENNA SITE
41	VERIZON WIRELESS (VAW), LLC dba VERIZON WIRELESS	(C)	660 SOUTH MILL AVENUE TEMPE, AZ (centerpoint)	N/A - \$20,360	4/01/2010 - 3/31/2020	N	AUXILIARY	CELLULAR ANTENNA SITE
42	SPRINT SPECTRUM, L.P.	(C)	PARKING STRUCTURE 7	N/A - \$25,920	6/1/2007 - 11/30/2017 3 Five Year Options	N	AUXILIARY	CELLULAR ANTENNA SITE
43	T-MOBILE WEST CORPORATION	(C)	POLY CAMPUS WATER TOWER PERIMETER	N/A - \$26,268	11/1/2010 - 10/31/2020 1 Five Year Options 3% annual increases	N	DESIGNATED	CELLULAR ANTENNA SITE
44	VERIZON WIRELESS	(C)	POLY CAMPUS WATER TOWER PERIMETER	N/A - \$27,012	4/30/2007 - 12/31/2017 3 Five Year Options Option 3% increase 1/1/18	N	DESIGNATED	CELLULAR ANTENNA SITE
45	T-MOBILE WEST CORPORATION	(C)	411 N. CENTRAL PHOENIX ARIZONA	N/A - \$9,125	5/18/2013 - 5/17/18 2 Five Year Options	N	AUXILLARY	CELLULAR ANTENNA SITE
46	CROWN CASTLE PREV NEXT G (DAS) (FACILTY USE AGREEMENT)	(R)	ON CAMPUS	N/A - \$75,104	10/9/2007 - 10/20/2021 Revenue Sharing Fee w/cell co	N	AUXILLARY	DISTRIBUTED ANTENNA SYSTEM

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
	RENEW (R)		COST/LSF	TERM AND OPTION				
	TERM (T)		FY RECEIPT					
	NEW (N)*							
MERCADO/ DOWNTOWN								
47	(R)	541 E. VAN BUREN B-4 PHOENIX ARIZONA	12,515 \$22.00 \$275,330	7/1/2008 - 6/30/2019 Includes Utilities	FS	DESIGNATED	TRAINING/ OFFICE & STORAGE	
48	(C)	541 E. VAN BUREN B-5 PHOENIX ARIZONA	1,740 \$0 \$0	10/31/2007 Month to Month	FS	DESIGNATED	OFFICE	
49	(R)	541 E. VAN BUREN B-3 PHOENIX ARIZONA	1,206 \$13.27 \$16,000	6/1/2007 - 5/31/2022 1 One year options	TN	DESIGNATED	CAFÉ & STORAGE	
DOWNTOWN PHOENIX CAMPUS								
50	(N)	111 E. TAYLOR STREET PHOENIX, AZ	5,700	8/1/2016 - 7/31/2018	FS	DESIGNATED	OFFICES/RESEARCH LAW GROUP	
	(T)	1,731 SF	Collaborative Agmt	(4) TWO YR TERM OPTIONS				
51	(C)	555 N. CENTRAL, SUITE 102 PHOENIX ARIZONA	1,541 \$18 \$27,150	7/1/2011 - 5/30/2021 Base Rent Only	TN	DESIGNATED	RESTAURANT	
52	(R)	411 N. CENTRAL, STE 150 PHOENIX ARIZONA	2,355 \$23.34 \$54,963	3/1/1998 - 1/2/2019 Includes storage space	TN	DESIGNATED	OFFICE	
53	(C)	555 N. CENTRAL, SUITE 106 PHOENIX ARIZONA	1,328 \$19.45 \$25,830	11/1/2008 - 10/31/2018	TN	DESIGNATED	RESTAURANT	
54	(C)	411 N CENTRAL AVE PHOENIX ARIZONA	2,547 \$4.98 \$12,672	8/1/2013 - 7/31/2018 One 5 year option (cam only)	TN	DESIGNATED	BANK	
55	(C)	555 N. CENTRAL, SUITE 104 PHOENIX ARIZONA	1,402 \$31.69 \$44,428	10/1/2008 - 9/30/2018 Base Rent Only	TN	DESIGNATED	RESTAURANT	
56	(R)	555 N CENTRAL, STE 140 PHOENIX ARIZONA	1,128 \$16.50 \$18,612	9/1/2015 - 11/30/2020	TN	DESIGNATED	NAIL SALON	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C)	PROPERTY LOCATION	LEASEABLE SF	CURRENT	TYPE OF LEASE **	USE	USE OF	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE	
	RENEW (R)		COST/LSF	TERM AND OPTION		OF FUNDS	SPACE		
	TERM (T)		FY RECEIPT						
	NEW (N)*								
UNIVERSITY CENTER									
BLG 1100 - UNIVERSITY CENTER I									
57		RMS LIFE LINE	(C)	1100 E. UNIVERSITY DR. SUITE 102 TEMPE	8,198 \$20.50 \$168,059	5/15/2011 - 2/28/2022	TN	DESIGNATED	SURGICAL CENTER
58		PRIORITY MAILING SYSTEMS	(T)	1100 E. UNIVERSITY DR. SUITE 114 TEMPE	0	11/1/2011 - 4/30/2017 TERMINATED	TN	DESIGNATED	OFFICE/WAREHSE
BLG 1130 - UNIVERSITY CENTER II									
59		RUNTIME TECHNOLOGIES (ISOS)	(C)	1130 E. UNIVERSITY DR. SUITE 101 TEMPE	3,260 \$23.50 \$76,610	2/1/2013 - 1/31/2019 RENEWED One yr \$24/sf 2/1/18	TN	DESIGNATED	OFFICE
60		AGI, ABBIE GREG INC.	(C)	1130 E. UNIVERSITY DR. SUITE 105 TEMPE	4,055 \$25.00 \$101,375	5/1/2009 - 1/31/2018	TN	DESIGNATED	OFFICE
61		LAUREATE EDUCATION	(C)	1130 E. UNIVERSITY DR. SUITE (208) & 300 TEMPE	29,206 \$23.00 \$569,158	1/1/2011 - 1/31/2020 (reduced space mid year)	TN	DESIGNATED	OFFICE
62		INTERCOLLEGIATE TENNIS COACHES ASSOCIATION	(N)	1130 E. UNIVERSITY DR. SUITE 115 TEMPE	1,849 \$23.00 \$42,527	5/1/2016 - 4/30/2019	TN	DESIGNATED	OFFICE
BLD 1150 - UNIVERSITY CENTER III									
63		ACS (XEROX/CONDUENT)	(C)	1150 E. UNIVERSITY DR. SUITES 201	11,513 \$25.00 \$23,985	3/1/2006 - 7/31/2017 TERMINATED	TN	DESIGNATED	OFFICE
64		EDUCATION@WORK	(N)	1150 E. UNIVERSITY DR. SUITES 101	5,506 \$23.50 \$190,696	5/1/2016 - 5/31/2021 INCLUDES TI REIMB.	TN	DESIGNATED	OFFICE/ STUDENT PROGRAM

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERM (T)*	PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
ASU POLYTECHNIC								
65 ASU ENERGY CENTER LLC	(C)	POLYTECHNIC CAMPUS	4.0 ACRES -	12/1/08 - 6/30/2033	TN	DESIGNATED	CHILLED WATER PLANT	
66 EAST VALLEY INSTITUTE OF TECHNOLOGY	(C)	1601 W. MAIN STREET MESA, AZ	8.764 ACRES \$1 / Acre \$8.76	9/1/2008 - 9/1/2043 1 Ten year option	N	DESIGNATED	GROUND LEASE	
67 SCION DBA UNIVERSITY HOUSE MESA, LLC	(C)	CENTURY HALL ASU POLYTECHNIC CAMPUS MESA, AZ	96,450 \$0.00	7/22/2011 - 6/30/2076 2 Ten year options	N	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
ASU WEST								
68 AZ STATE SAVINGS & CREDIT UNION	(C)	ASU WEST CAMPUS	\$1,800 Pre-Paid Rent in Yr 1	6/1/2002 - 5/30/2027	FS	AUXILIARY	CREDIT UNION	
69 CITY OF PHOENIX	(C)	ASU WEST CAMPUS FACILITIES MANAGEMENT BUILDING	225 \$8.00 \$1,800	7/1/2004 - month to month (amendment pending)	FS	AUXILIARY	STORAGE TANK	
70 ACC OP (ASU MANZANITA), LLC	(C)	CASA DE ORO WEST CAMPUS PHOENIX, AZ	1.62 \$0 \$0	10/24/2011 - 5/31/2076 2 Ten Year Options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	

**ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
 PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSOR

LESSEE	CONTINUE (C) RENEW (R) TERM (T)*	PROPERTY LOCATION	LEASEABLE SF COST/LSF FY RECEIPT	CURRENT TERM AND OPTION	TYPE OF LEASE **	USE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
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* (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
 TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES
 DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES
 N - NET: DOES NOT INCLUDE OPERATING EXPENSES
 FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

** TYPE OF LEASE
 TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES
 DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES
 N - NET: DOES NOT INCLUDE OPERATING EXPENSES
 FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
1. 725 ARIZONA AVE LLC	(C)	725 ARIZONA AVE SUITES (102,108,204,206) SANTA MONICA, CA 90401	PRESIDENTS OFFICE	7,776 \$54.02 \$420,094	7/1/2012 - 12/31/2018 3% annual inc/One 5 yr option		DESIGNATED	RECRUITING OFFICE	
2. 725 ARIZONA AVE LLC	(C)	725 ARIZONA AVE SUITES (404,406) SANTA MONICA, CA 90401	PRESIDENTS OFFICE	4,073 \$59.25 \$241,332	11/7/2012 - 11/30/2017 3% annual inc/One 5 yr option		DESIGNATED	RECRUITING OFFICE	
3. ACC OP (ASU SCRC) LLC	(C)	VISTA DEL SOL RETAIL SPACE SOUTH CAMPUS TEMPE, AZ	RESIDENTIAL LIFE	2,394 - \$31,122	8/2014 - 7/2018 3 years 2 One year options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
4. ACC OP (ASU SCRC) LLC MASTER SUBLEASE	(C)	VDS BLGS B,C,D,E,F,G,H,I,J,K VILLAS AT VISTA, BLDG L SOUTH CAMPUS TEMPE, AZ	RESIDENTIAL LIFE	69,776 - \$20,459,196	8/1/2015 - 8/1/2018 Fall/2015/Spring 2016 3 One year options	TN	DESIGNATED	STUDENT HOUSING/ GROUND LEASE	
5. ACC OP (ASU SCRC) LLC	(C)	VISTA DEL SOL PARKING LOT 61 SPACES	RESIDENTIAL LIFE		8/16/2015 - 7/31/2017 Renewing	TN	LOCAL	STUDENT PARKING	
				\$21,960					
6. ASUF LLC	(C)	FULTON CENTER 300 E. UNIVERSITY DR.	ADMINISTRATION OFFICE	91,360 \$27.23 \$2,487,851	1/ 2005 - 1/ 2035 2 Five Year Options Includes O&M, Mgt Fee	FS	LOCAL	OFFICE	
7. ASUF DUPONT, LLC	(C)	1834 CONNECTICUT AVE NW WASHINGTON DC	PRESIDENT'S OFFICE	7,000 \$35.69 \$145,725	10/1/2009 - 1/31/2018 Leaving at expiration 7 months only	FS	LOCAL	OFFICE	
8. ASUF DC	(C)	1800 I STREET NW WASHINGTON DC	PRESIDENTS OFFICE	22,894 \$64.21 \$1,470,084	12/1/2014 - 6/30/2035	FS	LOCAL	OFFICE	
9. ASUF BRICKYARD LLC	(C)	699 S. MILL AVENUE, 30 E. 7th ST., 21 E. 6th ST. TEMPE, AZ	COLLEGE OF ENGINEERING, DECISION THEATER	204,000 \$13.62 \$2,778,739	7/1/2004 - 6/30/2024	FS	LOCAL	CLASSROOM & OFFICE	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
10 C ON PICO EXTENDED STAY PREVIOUSLY KELLER	(C)	12301 W PICO BLVD SUITES 209 & 515 LOS ANGELES, CA	RESIDENTIAL LIFE	1,583 \$52.12 \$82,500	5/16/2015 - 7/12/18 Fully furnished, cable, utilities 4 students per apt suite	FS	LOCAL	STUDENT HOUSING	
11 CITY OF CHANDLER	(C)	249 E CHICAGO STREET CHANDLER, AZ	FULTON-COLLEGE OF INNOVATION & TECHNOLOGY	33,000 \$0 \$200,000	10/31/13 - 10/30/2018 9 Five Year options Operating Expenses Only	N	LOCAL	INNOVATION CTR	
12 CORNERSTONE LLC LLC c/o YAM PROP MGMT	(C)	970 E. UNIVERSITY TEMPE, AZ	HERBERGER INSTITUTE FOR DESIGN & THE ARTS (APMA)	19,848 \$26.50 \$525,972	9/1/2005 - 12/31/2018 1 Five Year Option Includes CAM & Tax	N	LOCAL	OFFICE, DANCE, MEDIA CENTER	
13 COUNCIL ON FOREIGN RELATIONS	(R)	MCCAIN INSTITUTE 1777 F STREET, NW WASHINGTON DC	PRESIDENTS OFFICE	6,206 \$55.14 \$199,609	9/1/2012 - 1/31/2018 Includes cam and parking 7 months only	N	LOCAL	OFFICE, RESEARCH RESOURCE & DEVELOPMENT	
14 DORSEY DIP-ALLIANCE, LLC (DORSEY PLACE APARTMENTS)	(T)	1275 E. UNIVERSITY DRIVE TEMPE AZ 85281 11/18 APARTMENTS FURNISHED/UNFURNISHED	RESIDENTIAL LIFE	12,650 \$0.00	8/19/2014 - 5/31/2017 Includes utilities Terminated	FS	LOCAL	STUDENT HOUSING	
15 FIRST UNITED METHODIST CHURCH OF TEMPE	(C)	215 E. UNIVERSITY TEMPE, AZ	EASEMENT AGREEMENT WITH CHURCH	- - \$2,000	12/14/2005 - ongoing	N	LOCAL	PARKING SPACES	
16 HOLBROOK WAREHOUSE	(C)	1743-1745 S. HOLBROOK LN TEMPE, AZ	ANIMAL CARE	6,360 8.73 \$55,542	5/1/2011 - 4/30/2018 Includes CAM & TAX	N	LOCAL	EQUIPMENT STORAGE	
17 HOLUALOA PREVIOUSLY SKYSONG 1 LLC	(R)	1475 N. SCOTTSDALE RD SCOTTSDALE, AZ	VARIOUS DEPTS	79,994 \$29.87 \$2,389,421	9/1/2007 - 8/31/2029 Includes cam/tax	FS	LOCAL	OFFICE CLASSROOMS	
18 KPNX TV	(C)	SOUTH MOUNTAIN PHOENIX, AZ	KAET TRANSMITTER FACILITIES	BLDG & LAND - \$35,514	7/1/1991 - 6/30/2021 2 Five year options	N	LOCAL	TRANSMITTER SITE	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
19 LAKE HAVASU UNIFIED SD #1	(R)	THE COLLEGE IN LAKE HAVASU 98 SWANSON PLACE LAKE HAVASU	CAMPUS	5 ACRES \$168,750	1/20/2012 - 6/30/2022 11 Five year options Base Rent plus Per Student Unit Calculation	TN	LOCAL	ACADEMIC	
20 MAYO CLINIC	(C)	13212 E SHEA BLVD SCOTTSDALE, AZ	BIOINFORMATICS	14,426 \$12.85 \$185,424	7/18/2011 - 7/31/2019 Operating only 1 Five year option	FS	LOCAL	OFFICE/LAB RESEARCH	
21 MAYO CLINIC	(C)	13208 E SHEA BLVD, STE 200A SCOTTSDALE, AZ	OKED - MAYO CLINIC COLLABORATIVE RESEARCH BLDG	5,107 \$95 \$485,000	10/24/2011 - 11/30/2019	TN	LOCAL	RESEARCH	
22 MCALLISTER ACADEMIC VILLAGE, LLC	(C)	HASSAYAMPA ACADEMIC VILLAGE, TEMPE CAMPUS	RESIDENTIAL LIFE	558,147 \$684,510	7/1/2005 - 6/10/2045 FY2017 \$684,510 Calculation	TN	LOCAL	STUDENT HOUSING RESOURCE CTR DINING	
23 MARICOPA COUNTY COMM COLLEGE DISTRICT	(C)	POLYTECHNIC CAMPUS MESA, AZ	RESIDENTIAL LIFE	19.11 ACRES (reduced 11/2012) (DEBT SERVICE 7/2013)	4/12/2012 - 6/30/2026	TN	LOCAL	STUDENT HOUSING	
24 MCCCDC GATEWAY CAMPUS	(C)	104 N 40TH STREET PHOENIX, AZ	CENTER FOR HEALTH CAREERS EDUC BLDG	4,701 \$25 \$117,525	1/1/2016 - 12/31/2020 Rent subject to change annually as mutually agreed upon	TN	LOCAL	LABS	
25 MELCOR PERIMETER c/o VWP REALTY, LLC.PREV SWRE DEAL 1 LLC. c/o VIA WEST PROP	(T)	8355 E. HARTFORD, STE 103 SCOTTSDALE, AZ	WP CAREY MBA EVENING PROGRAM	4,247 \$23 \$98,321.72	8/24/09 - 8/31/2017 Includes CAM, Tax Lease Buyout - 10/31/2016	FS	LOCAL	OFFICE	
26 NANOTECHNOLOGY RESEARCH LLC	(C)	7700 S. RIVER PKWY TEMPE, AZ	RESEARCH/ ECON AFFAIRS	250,000 \$10.98 \$2,456,592	4/7/2004 - 3/31/2034	TN	LOCAL, SPONSORED PROJECTS	OFFICE, RESEARCH	
27 ONE TWELVE NO CENTRAL DBA MPB REALTY	(T)	112 N. CENTRAL AVENUE SUITE 700 PHOENIX, AZ	TEACHERS COLLEGE	8,235 \$28.50 \$39,116	7/1/2014 - 8/31/2017 Two months only	TN	LOCAL	OFFICE & CLASSROOM	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
28 PARKWAY MGMT	(C)	80 E. RIO SALADO PKWY SUITE 513 TEMPE, AZ	UNIVERSITY REAL ESTATE DEVELOPMENT OFFICE	2,849 \$34.50 \$98,291	10/15/2008 - 4/30/2018 Includes CAM, Tax & Parking	FS	LOCAL	OFFICE	
29 POWER REALTY GROUP, LLC	(C)	505 E. ERIE DRIVE TEMPE, AZ	STUDY OF RELIGION & CONFLIC	9,561 \$1.18 \$11,248	6/15/2016 - 12/30/2017 6 months only	FS	LOCAL	VISITING PROFESSORS	
30 PHOENIX MUNICIPAL STADIUM FOR ASU BASEBALL PAGAGO BASEBALL FACILITY	(C)	5999 E. VAN BUREN STREET PHOENIX, AZ	ICA	9.5 ACRES \$0	4/16/2014 - 12/31/2039 O & M/UTILITIES, PERMITS (shared revenue)	TN	LOCAL	BASEBALL FACILITY	
31 SKYSONG 4	(N)	1355 N. SCOTTSDALE RD, #200 TEMPE, AZ	VARIOUS DEPTS	12,452 \$24.34 \$303,082	12/20/2016 - 12/31/2028 (includes electricity/tax)	FS	LOCAL	SKYSONG	
32 ROOSEVELT PT EDR PHS/SUMMA	(T)	888 NORTH 4TH STREET PHOENIX, AZ	RESIDENTIAL LIFE	55,300 \$2.03 \$112,075	8/1/2015 - 7/31/2016 (includes utilities)	TN	LOCAL	STUDENT HOUSING	
33 SKYSONG OFFICE 3, LLC	(C)	1300 N. SCOTTSDALE RD SCOTTSDALE, AZ	ASU ONLINE/EVENT SPACE	43,120 \$26.13 \$1,126,726	10/13/2014 - 10/31/2026 Includes CAM, Tax and parking charges	FS	LOCAL	OFFICE CLASSROOMS	
34 STATE OF AZ LAND COMMISSION	(C)	WEST OF SWC OF MAYO/64TH ST MAYO/DESERT RIDGE LAND	FUTURE MAYO SCHOOL SITE	23.87 ACRES - \$108,750	12/22/2014 - 12/21/2079 AV \$7,250,000 2017 - 1% of AV, 2018 - 2% of AV	TN	DESIGNATED	GROUND LEASE	
35 TEMPE TOWN CENTER C/O YAM MANAGEMENT PREVIOUSLY BREF OF BNK2 SOUTHWEST LLC	(C)	20 E. UNIVERSITY, STE 205 #203/204 TEMPE TOWN CTR TEMPE, AZ	PARKING & TRANSIT	2,765 \$27.00 \$74,655	1/1/2008 - 9/30/2018 (Includes parking) Renewed for 1 yr, reduced space	FS	LOCAL	OFFICE	
36 UNITED WAY OF TUCSON AND SOUTHERN ARIZONA (PICOR)	(C)	340 N. COMMERCE PARKWAY TUCSON, AZ	SCHOOL OF SOCIAL WORK	9,842 \$23.35 \$229,811	12/1/2009 - 4/30/2018 Renewing	FS	STATE GRANT	OFFICE & CLASSROOM	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
ASU DOWNTOWN CAMPUS									
37 BRYAN CAVE C/O HINES RENNAISSANCE SQ	(T)	ONE RENAISSANCE SQUARE TWO NORTH CENTRAL AVE 16TH FLOOR SPACE PHOENIX, AZ	COLLEGE OF LAW	9,110 \$15	3/10/2014 - 10/31/2016 Previously Terminated	FS	LOCAL	OFFICES/RESEARCH LAW GROUP	
38 CITY OF PHOENIX	(C)	DOWNTOWN PHOENIX CAMPUS PHOENIX, AZ	DOWNTOWN CAMPUS	- -\$3,104,884	6/21/2006 - Term relates to City financing plus operating	TN	STATE	ACADEMIC	
39 CITY OF PHOENIX IGA	(C)	550 NORTH 3RD STREET PHOENIX, AZ	COLLEGE OF NURSING HEALTH & WELLNESS	84,000 \$662,338	2/4/2009 - 9/2034 FY2017 \$662,338	TN	LOCAL	ACADEMIC	
40 DOWNTOWN PHX STUDENT HOUSING C/O RBI MGMT CO	(C)	120 EAST TAYLOR STREET SUITES 135 & 140 PHOENIX, AZ	MEMORIAL UNION DINING FACILITY	12,305 \$28 \$346,800	8/1/2008 - 7/31/2018 Three 10 year options includes CAM & Adm.	FS	LOCAL	DINING HALL	
41 DOWNTOWN PHX STUDENT HOUSING C/O RBI MGMT CO	(C)	120 EAST TAYLOR STREET SUITES 130 PHOENIX, AZ	OFFICE OF VP & PROVOST	1,126 \$17 \$30,000	4/5/2013 - 4/4/2018 (includes custodial/maint) 5 year renewal option	FS	LOCAL	OBESITY RESEARCH OFFICE & CLASSROOMS	
42 AGP AZ CTR PARALLEL PREV HUB PROPERTIES TRUST	(C)	ARIZONA CENTER 3RD ST/VANBUREN 2ND & 3RD LEVELS	LAW SCHOOL DEVELOPMENT SUPPORT FOR DOWNTOWN CAMPUS ACTIVITIES	43,802 \$13.70 \$600,085	2/28/2013 - 6/30/2021 (inc custodial/PM/HVAC)	TN	LOCAL	OFFICE CLASSROOMS	
43 LEVINE MACHINE LLC	(T)	605 E GRANT STREET PHOENIX, AZ	HERBERGER COLLEGE	31,432 \$0 \$0	10/1/2013 - 5/31/2017 Purchased Facility	N	LOCAL	OFFICE & CLASSROOM	
44 MARILL MOORE STUDIOS, LLC RESIDENCY PROGRAM	(C)	821 NORTH 3RD STREET PHOENIX, AZ	HERBERGER COLLEGE GUEST RESIDENCY	2,700 \$25.79 \$69,630	2/1/12 - 1/31/22 One 5 year option Includes CAM & Adm Fee	FS	LOCAL	HOUSING GUESTS	

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
PROPERTY LEASES IN EFFECT DURING FY 2017**

UNIVERSITY AS LESSEE

LESSOR	CONTINUE (C) RENEW (R) TERM (T) NEW (N)*	PROPERTY LOCATION	DEPARTMENT/ PROJECT	LEASEABLE SF COST/LSF FY EXPENDITURES	CURRENT TERM AND OPTION	TYPE OF LEASE **	SOURCE OF FUNDS	USE OF SPACE	COMMENTS OR LATEST BOARD APPROVAL, IF APPLICABLE
ASU DOWNTOWN CAMPUS									
45 THE FILMORE GROUP, LLC	(N)	NE CRN 3RD AND FILLMORE NW CRN 2ND AND FILLMORE PHOENIX, AZ	DOWNTOWN CAMPUS PARKING	- \$61,108	8/16/2015 - 8/15/2018 One year increments 120 parking spaces Ave \$41.44/space per month	TN	LOCAL	PARKING	
46 THE MET AT FILLMORE APARTMENTS	(T)	200 E. FILMORE PHOENIX, AZ #256	CRONKITE SCHOOL OF JOURNALISM	839 -\$0	8/1/2009 - 6/30/2017 month to month Terminated	N	LOCAL	HOUSING/ Visiting Professor	
47 YMCA LINCOLN FAMILY BRANCH	(C)	350 N FIRST STREET PHOENIX, AZ	HEALTH & WELLNESS	5,721 \$8.50 \$48,650	8/1/2011 - 7/31/2021 Base Rent \$25k + Oper. Exp.	FS	LOCAL	OFFICE & CLASSROOM	
48 THE CHASE TOWER	(N)	201 N. CENTRAL AVE, 33RD FLOOR PHOENIX, AZ	COLLEGE OF PUBLIC PROGRAMS COMMUNITY RESOURCES, AND OTHER ACADEMIC PROGRAMS	18,712 \$20.00 \$329,600	8/1/17 - 8/31/21 Rent \$374,240 Annual Parking Credit (\$44,640) 62 spaces x \$60/mo	FS	LOCAL	OFFICE	
ASU POLYTECHNIC									
49 PHOENIX/MESA GATEWAY AIRPORT	(C)	5703 S. SOSSAMAN RD. MESA, AZ	ASU FLIGHT PROGRAM	21,250 \$15.00 \$318,750	3/21/2006 - 3/20/2021 6 FIVE YR OPTIONS includes Rent & CAM	TN	STATE	HANGER, OFFICE, CLASSROOM	
ASU WEST									

* (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
TN - TRIPLE NET: DOES NOT INCLUDE TAXES, INSURANCE OR OPERATING EXPENSES
DN - DOUBLE NET: DOES NOT INCLUDE INSURANCE AND OPERATING EXPENSES
N - NET: DOES NOT INCLUDE OPERATING EXPENSES
FS - FULL SERVICE: OPERATING EXPENSES, TAXES, AND INSURANCE ARE INCLUDED

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

LAND REPORT

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
ACQUISITIONS AND SALES OF LAND AND IMPROVEMENTS FY 2017

Reference Number	Location/ Description/Intended Use	Transaction Dollars/ Funding Accounts	Land Size (Acres)	Building Size (GSF)	Board Approved (MM/YY)
ACQUISITIONS	None				
SALES	None				
NET INCOME OR (COST)					

* This report includes all transactions formally consummated by Arizona State University between July 1, 2016 and June 30, 2017.

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

CAPITAL PROJECT STATUS REPORT

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL EXPENDITURES SUMMARY
 FY 2017 as of June 30, 2017

Projects over \$100,000 (summed by category)	FY 2017 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support	\$ 92,081,368	\$ 213,870,490	\$ 314,008,800
Auxiliary	405,385	32,459,580	40,658,705
Infrastructure	5,681,366	13,972,571	14,920,000
Capital Renewal			
Academic/Support	27,912,193	75,767,644	208,380,698
Accessibility	72,047	72,047	1,361,140
Auxiliary	116,084,776	219,819,624	305,958,312
Infrastructure	5,078,812	10,115,386	33,747,115
Life/Safety and Code Compliance	889,563	1,135,978	6,560,901
Major Maintenance/System Replacement	7,886,870	22,776,835	34,280,016
Major Maintenance-Energy Conservation/Cost Savings	8,101,822	8,326,352	16,847,692
Other Capital Renewal	2,277,392	3,973,761	6,045,021
Other	2,766,020	2,955,423	8,421,150
Over \$100,000 SUBTOTALS:	\$ 269,237,614	\$ 605,245,691	\$ 991,189,550
Under \$100,000 SUBTOTALS:	\$ 2,555,089	\$ 4,383,736	\$ 5,865,176
GRAND TOTALS:	\$ 271,792,703	\$ 609,629,427	\$ 997,054,726

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
2014 Tempe Moves	10626	CAS	LOCAL	20,137	131,802	88%	150,000	06/17
ABC1 Rm 123 Nutrition Faculty Offices	10654	CAS	LOCAL	27,934	409,774	100%	409,774	04/16
Adelphi Commons A-E Ventilation 89 Bathrooms	11511	COT	LOCAL	211,453	211,453	100%	211,454	08/16
All Campus PTS Signage Upgrade	11080	COT	LOCAL	937,395	1,077,008	54%	1,994,230	09/17
ALMDA Retrofit HVAC Collections Area	11811	CMM	BONDS	320	320	0%	1,300,000	07/18
Apache Garage Parking System	10569	CAX	LOCAL	247,845	579,490	100%	579,491	09/16
AQUAT New Pool Bulkhead	11992	CAX	LOCAL	100,588	100,588	40%	249,000	09/17
ASU Enterprise Marketing Hub Renovation	10524	CAS	LOCAL	124,904	2,003,838	100%	2,003,840	05/16
ASU Golf Practice Facility at Papago Park	11740	NAX	LOCAL	400,876	400,876	5%	8,600,000	10/18
ASU Highway Guide Signage	11626	OTH	LOCAL	103,324	103,324	48%	214,500	07/18
Athletic District Masterplan	11353	OTH	LOCAL	875,375	875,630	86%	1,015,000	08/16
AZ Center 265, 335 Renovation	10804	CAS	LOCAL	490,060	537,111	100%	537,112	01/17
AZ Center University Classrooms APS Suite	11993	CAS	LOCAL	807	807	0%	252,000	08/17
BA 180's and 190's UPO Expansion Office Reno	10504	CAS	LOCAL	7,367	604,294	100%	604,294	10/15
BA 195W1 195M1 Restroom Renovation	11514	CAS	LOCAL	200,599	238,791	100%	238,792	07/16
BA BAC MCRD LED Lighting Retrofit	11882	CME	SIRF	200,820	200,820	23%	864,813	10/17
BA Tutoring Space Renovation	11488	CAS	LOCAL	187,896	229,427	100%	229,427	07/16
BAC 216 316 Lecture Seating Increase	11657	CAS	LOCAL	25,656	25,656	3%	777,000	09/17
BAC and MCRD Landscape Repair-Upgrade	10503	CIN	LOCAL	74,227	277,293	55%	504,000	07/17
BBTS Band Practice Field LED Lights	11398	CME	SIRF	12,708	237,239	100%	237,240	03/16
Beus Center for Law and Society	2013-70086	NAS	BONDS/GIFTS	19,331,519	128,011,371	99%	129,000,000	07/16
Biodesign C	10682	NAS	BONDS	38,262,595	45,132,213	38%	120,000,000	08/18
BYENG 2ND Floor Eng Robotics Lab Reno	11758	CAS	BONDS	70,938	70,938	14%	500,000	08/17
Cady Mall Hardscape and Charter Signage	11300	COT	LOCAL	938,218	938,218	70%	1,340,000	08/17
Camp Tontozona Crossovers on St Rt 260	11689	OTH	LOCAL	143,194	143,194	100%	143,195	08/16
CDN and CDS Building Renovations	10803	CAS	LOCAL	52,087	382,268	99%	385,000	10/16
CDS Redesign of Biomimicry Center	11877	CAS	LOCAL	7,875	7,875	3%	250,000	11/17
CGS Ceramics Graduate Studio Relocation	11500	CAS	BLDG RENEWAL	923,124	1,086,722	98%	1,111,615	12/16
CHPF Expansion Study	11388	CMM	LOCAL	142,684	168,530	100%	168,530	03/17
CITRS Mesquite Cafe & Devils Den Reno Study	11685	CAX	STATE	42,500	42,500	9%	500,000	06/20
CLCC Moving and Office Renovation	11563	CAS	BONDS	256,939	256,939	100%	256,939	09/16
CLCC Room 352 385 Lab Renovation	11437	CAS	BONDS	378,793	378,793	75%	507,000	10/16
College Avenue Streetscape	2013-70093	NIN	BONDS	168,304	4,553,599	97%	4,680,000	08/14
COOR 5th Flr Office-Workroom Reno	11125	CAS	BONDS	24,227	395,327	100%	395,328	04/16
COWDN Upgrade Interior Lighting to LED	11661	CME	LOCAL	144,231	144,231	91%	158,323	05/17

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
CP Cooling System	11746	CMM	BONDS	91,650	91,650	8%	1,166,000	11/17
CP Emergency Power System Upgrades	10988	CMM	BONDS	361,247	371,064	6%	5,828,000	04/18
CP Energy Optimization	11400	CME	SIRF	7,489,267	7,489,267	72%	10,380,000	02/18
CP Fire System	10897	CLS	BONDS	84,494	84,494	20%	425,000	07/17
CP Primary Switches	2013-70228	CMM	BONDS	13,990	5,754,577	100%	5,754,577	02/16
CPCOM 3rd Fl Global Launch Renovation	11299	CAS	BONDS	1,255,606	1,307,098	100%	1,307,098	12/16
CPCOM Computing Commons Rm 120 AV Upgrade	11690	OTH	LOCAL	182,515	182,515	100%	182,516	03/17
CPCOM UTO Academic Tech Group	10032	CAS	LOCAL	10,662	197,291	90%	218,950	10/15
CPL 600V GenSet	10899	CLS	BONDS	99,549	150,115	100%	150,000	12/16
CPS Central Plant South Roof Replacement	11575	CIN	LOCAL	145,638	145,638	100%	145,316	10/16
CSAC 3rd Floor Reno Academic Ctr and Offices	11841	CAS	LOCAL	360	360	0%	2,275,000	12/17
CTRPT 1st Fl OKED Renovation	11311	CAX	BONDS	978,975	980,776	92%	1,063,940	08/17
DACT HVAC Upgrades	11100	CMM	LOCAL	82,667	82,667	4%	2,000,000	06/18
DPC Moves	10647	CAS	LOCAL	36,636	210,994	84%	250,000	12/16
DPC Post Office HVAC and Electrical Upgrades	10309	CMM	LOCAL	39,586	1,121,158	100%	1,121,159	11/14
ECA 3rd Floor Multiple Offices Renovation	11357	CAS	BONDS	7,557	141,078	100%	141,078	05/16
ECA TI Renovation for SFI	11515	CAD	BONDS	72,047	72,047	5%	1,361,140	10/17
ECB Rooftop HVAC Replacement	11532	CMM	BONDS	1,282,322	1,282,973	94%	1,371,810	06/17
ECC 105 103 107 109 Wet Lab Entry Vestibule	11857	CAS	BONDS	9,844	9,844	5%	180,000	08/17
ECC 107 Marvi Lab Renovation	11423	CAS	BONDS	137,457	155,461	106%	147,330	05/17
ECD 119 ABCDE Shuguang Deng Lab Reno	11058	CAS	BONDS	74,786	344,390	100%	344,391	05/16
ECD 120, 130 Pavlic Lab Reno	11066	CAS	BONDS	17,621	300,281	100%	300,282	08/16
ECD 126 ECC 135 Lab Renovation	11529	CAS	BONDS	655,434	670,913	100%	670,913	04/17
ECE 121 Renovation	10716	CAS	BONDS	10,441	194,903	100%	194,903	09/15
ECE 125 Wind Tunnel Removal	10550	CAS	BONDS	26,939	122,531	100%	122,532	08/15
ECE Researcher Yuji Zhao Lab Renovation	10527	CAS	BONDS	21,762	919,898	96%	961,648	05/16
ECF 103A-D 3D Printer-Laser Cutting Facility	10491	CAS	LOCAL	9,343	174,411	100%	174,412	03/15
ECF Room 115 115A Lab Renovation	11394	CAS	BONDS	457,400	487,460	100%	487,461	01/17
ECG 115-126 Generator Lab Renovation	11298	CAS	LOCAL	186,544	1,708,217	100%	1,708,217	05/16
ECG Renovation for Student Oriented Svcs	10186	CAS	LOCAL	38,655	1,035,208	100%	1,035,209	08/16
ED 420-430 Renovation	11270	CAS	BONDS	64,561	593,386	99%	600,400	06/16
ENGRC 1st Fl King Lab Renovation	11422	CAS	BONDS	44,874	44,874	15%	300,000	12/17
ERC 280 Tongay Laboratory Renovation	10528	CAS	BONDS	8,573	160,040	100%	160,040	01/16
Eye Street Washington	10383	CAS	TBD	34,473	78,344	14%	575,900	10/17
Farmer 102, 104, 108 Renovation	10512	CAS	LOCAL	34,863	650,427	100%	650,427	06/15

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
Fire Stop Telecommunication Rooms	2011-50152	OTH	LOCAL	9,683	180,763	100%	180,764	12/16
Fire Water Supply Evaluation	11180	OTH	BONDS	16,105	16,105	6%	250,000	10/16
FM Ground Svc Zero Waste Lot Development	11496	COT	LOCAL	25,160	25,160	3%	770,000	09/17
FULTN 2nd Fl Office Renovation	11324	CAS	BONDS	28,951	28,951	6%	488,000	08/17
FULTN Center Reliable Power	10296	CMM	BONDS	1,545,291	1,826,787	88%	2,072,000	03/17
FY 15 Tempe Campus Roof Replacements	11307	CMM	BONDS	1,162,564	1,672,987	84%	2,000,000	06/17
FY 15 UCL Summer Classroom Renovations	10644	CAS	BONDS	235,120	1,467,064	100%	1,467,064	01/17
FY 16 Asbestos Program	11303	CLS	LOCAL	19,268	36,981	6%	647,901	01/18
FY 16 UCL Summer Classroom Renovation	11427	CAS	BONDS	2,468,436	2,655,136	89%	2,992,616	07/17
FY 17 UCL Summer Classroom Renovations	11836	CAS	BONDS	641,171	641,171	26%	2,500,000	12/17
GGMA High Voltage Electrical Repair	11561	CMM	OTHER	184,249	296,435	148%	200,000	08/16
GGMA PKWY Landscape Improvements	2013-70366	CIN	BONDS	58,851	626,290	100%	626,290	09/16
GGMA Restroom Additions	2012-50149	CAX	MIXED	8,239,507	9,006,586	99%	9,125,000	04/17
GOEE Design Services and Equipment	10203	CAS	LOCAL	41,231	749,235	100%	749,236	08/15
GSS 1st and 2nd Floor Studio Renovation	11866	CAS	BONDS	529,548	529,548	49%	1,074,813	08/17
GSS Exterior Bldg Additions Phase 2	11943	CAS	LOCAL	28	28	0%	1,250,000	08/17
GWC 112-120 Office Space Renovation	11264	CAS	BONDS	57,457	1,401,049	100%	1,401,051	04/16
GWC 240 242 Barry Goldwater Office Reno	11949	CAS	LOCAL	96	96	0%	175,000	06/17
GWC 579 Cosmology Research Team Space	11420	CAS	BONDS	7,654	98,115	53%	185,000	05/16
GWC B37-B45 Hildreth Lab Reno	11149	CAS	BONDS	400,196	424,928	100%	424,929	11/16
GWC Room 669 Lab Renovation	11444	CAS	BONDS	23,647	131,672	100%	131,672	06/16
Hayden Library Reinvention	11323	CAS	BONDS	381,869	382,181	0%	90,000,000	03/20
Herberger Young Scholars Academy	10912	NAS	MIXED	5,879,965	6,072,491	63%	9,625,300	08/17
HIDA Art Bldg Space Improvements	11321	CAS	LOCAL	226,559	242,800	100%	242,801	12/16
HIDA Landscaping	10605	CIN	LOCAL	381,726	394,268	100%	394,269	10/16
HSB Office Renovation	11367	CAS	LOCAL	192,313	192,313	60%	322,004	08/17
INTDSB 366 Sch of Future Minor Renovations	11721	CAS	BONDS	79,656	79,656	80%	100,000	12/17
ISTB 1 Bldg Generator	2013-70053	CMM	BONDS	128,400	4,604,380	100%	4,604,381	02/15
ISTB 1 L2-59 Electrical for HPC Installation	12041	OTH	BONDS	767	767	0%	180,600	08/17
ISTB 2 195 Lab Equipment Installation	11815	CAS	BONDS	90,555	90,555	73%	124,000	05/17
ISTB 4 Clean Rooms 115,101 Phx Valve Upgrade	10325	CMM	LOCAL	13,053	243,672	100%	243,672	06/14
ISTB 4 L1-90C Lab Equipment Installation	11953	CAS	BONDS	5,985	5,985	4%	150,000	07/17
IT Infrastructure Asbestos Abatement	11099	CLS	BONDS	22,838	104,462	16%	650,000	03/18
Lake Havasu Housing	10761	CAS	MIXED	43,864	592,378	100%	592,378	08/15
LAW Armstrong Hall Renovation	11510	CAS	BONDS	1,707,442	1,707,442	10%	16,700,000	01/17

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
LAWLB Ross-Blakley Law Library Renovation	11666	CAS	BONDS	1,712,959	1,712,959	16%	10,610,000	07/17
LHC Lake Havasu Hall Phase 2	11417	CAS	BONDS	343,154	553,328	100%	553,328	09/16
LHC TI and Maintenance Rpt	2013-70254	CAS	BONDS	1,410	828,124	100%	828,125	10/13
LSA 1st FI SOLS Graduate Program	11105	CAS	LOCAL	19,314	288,963	100%	288,964	02/16
LSA Basement Cease Lab Renovation	10744	CAS	LOCAL	50,305	852,920	100%	852,920	05/16
LSC 3rd Floor Evolutionary Medicine	10683	CAS	BONDS	127,430	141,425	6%	2,555,430	09/17
LSC SOLS 2nd Floor Renovation	10551	CAS	BONDS	1,336,819	2,164,571	96%	2,246,500	10/16
LSC SOLS Office and Lab Renovations	11820	CAS	BONDS	217,791	217,791	76%	288,200	04/17
McCord Hall GPO Career Mgmt Reno	10462	CAS	LOCAL	6,198	115,711	100%	115,711	03/15
MERCA CONHI 1st Floor Resource Center Reno	11512	CAS	BONDS	1,185,931	1,264,689	91%	1,392,000	11/16
MERCC 250 Office Renovation	11817	CAS	BONDS	132,248	132,248	100%	132,249	05/17
Mona Plummer Landscape, Lobby, Signage	10712	COT	MIXED	15,233	282,321	100%	282,322	09/15
MTW 2210 PECVD Octopus II Install	11310	CAS	BONDS	965,102	965,102	89%	1,089,999	07/17
MU Destinations Upgrades	11727	CAX	LOCAL	1,701,306	1,701,306	37%	4,600,000	08/17
MU Electrical Upgrades	10987	CMM	BONDS	1,031,408	2,302,420	85%	2,721,000	05/17
MU North End Upgrades	11728	CAX	LOCAL	649,697	649,697	14%	4,500,000	08/17
MU Paths and Transitions Upgrades	11870	CIN	LOCAL	186,292	186,292	9%	2,125,543	08/17
MU Restroom Upgrades	11495	CAX	LOCAL	3,124,866	3,267,852	70%	4,700,000	08/17
MUR Air Handler	11409	CMM	BLDG RENEWAL	455,293	531,565	100%	531,566	07/16
NFAC and Music Drainage Improvements	10846	CIN	BONDS	71,857	92,243	6%	1,500,000	09/17
NHII&2 CHS & CONHI Space Modification	10753	CAS	BONDS	47,411	536,021	100%	536,021	05/16
NOBLE TI Office & Classroom	11276	CAS	BONDS	70,370	806,570	100%	806,571	06/16
North Campus Satellite Central Plant	11187	NIN	TBD	4,690,020	6,618,952	89%	7,400,000	11/16
North Campus Sewer Improvements	11557	CIN	BONDS	20,999	20,999	20%	104,000	08/16
North Campus Utilities Infrastructure	11354	NIN	TBD	823,042	2,800,021	99%	2,840,000	01/16
North End Zone Demo	10005	CAX	LOCAL	119,411	3,385,000	100%	3,385,000	01/17
Orange Mall Extension	11662	CIN	LOCAL	233,780	233,780	8%	3,000,000	09/17
Orange Street Steam Repairs	11679	CIN	BONDS	193,171	193,171	99%	195,000	01/17
Overall U Club Old Main Landscaping	11406	CIN	BONDS	1,195,096	1,244,349	96%	1,300,000	03/17
Palm Walk Rehabilitation Program	11120	CIN	LOCAL	446,430	493,698	33%	1,501,000	09/16
PEBE Gait Lab Renovation	10399	CAS	BONDS	24,529	457,901	100%	457,902	06/15
Phx Muni Stadium Batting Tunnel	11535	CAX	GIFTS	270,642	270,642	70%	384,161	02/18
Poly CBBG Field Site	11295	OTH	BONDS	537,508	555,575	58%	964,575	08/17
Poly Infrastructure Improvements	11934	CIN	TBD	24,378	24,378	1%	2,680,650	07/18
Poly Monument Signs ASU Prep Academy	11519	COT	LOCAL	149,770	149,770	100%	149,770	11/16

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
Poly Prep Academy Renovation	11907	CAX	LOCAL	143,391	143,391	23%	630,000	07/17
Poly Prep High School Modularity	11468	CAS	OTHER	278,658	305,158	100%	305,158	08/16
Poly Prep High School New Construction	11650	NAS	OTHER	219,970	219,970	2%	9,270,000	07/18
Poly Research Park Master Plan	11741	OTH	TBD	519,980	519,980	58%	900,000	04/17
Poly Risk Claim Roof Repair	11178	CMM	OTHER	100,019	100,019	70%	142,000	07/16
Polytechnic Chiller Projects	2008-27129	CIN	MIXED	66,108	1,066,855	100%	1,066,855	04/15
PS5 Pedestrian Access Imprvmtnt	10853	CIN	BONDS	20,924	222,655	100%	222,655	10/16
PSA Flooring Replacement	11182	CAS	BONDS	368,491	520,712	100%	520,713	08/16
PSB Roof Replacement	10919	CMM	BONDS	42,754	798,132	100%	798,132	01/16
PSC 150 154 158 HVAC Alteration	11793	CMM	BONDS	23,894	23,894	14%	165,000	08/17
PSC 338 Lab Reno for Nanocrystals Research	11786	CAS	BONDS	121,585	121,585	41%	300,000	08/17
PSD 232 234 324 Wet Lab Renovation	11249	CAS	BONDS	694,957	1,341,703	96%	1,400,000	09/16
PSD Main Office and Advising Area Renovation	11885	CAS	BONDS	16,434	16,434	2%	750,000	12/17
PSF 76 Lab Renovation	11222	CAS	BONDS	21,464	383,487	100%	383,488	08/16
PSF Bio Lab XFEL Science and Technology Ctr	20000	CAS	BONDS	1,068,152	2,700,753	97%	2,795,000	03/17
PSF Program Development	11713	OTH	BONDS	37,952	37,952	1%	3,000,000	01/19
PSF Renovation	11425	CAS	BONDS	1,115,296	1,121,459	69%	1,625,000	08/17
PSH RODI Pressure System Modifications	11688	CMM	LOCAL	373,729	373,729	57%	650,000	03/17
PSY Building Renovation	2013-70088	CAS	BONDS	575,059	19,445,659	95%	20,511,000	09/15
PV EW Roof Replac Elevator Modernization	11472	CLS	LOCAL	540,142	636,653	14%	4,405,000	08/17
SANDS 113 Enhanced Media Lab	11950	CAS	LOCAL	10,385	10,385	6%	160,000	09/17
SCOB Relocate Blocked HVAC Cryo-Electron Mic	11452	CMM	BONDS	216,937	216,937	89%	245,000	03/17
SDFC Field Lighting	10464	CAX	LOCAL	443,501	443,501	88%	501,198	06/17
SDFC Pool Re-Plaster and Re-Decking	10370	CAX	LOCAL	64,324	1,537,092	100%	1,537,092	05/16
SDFC West South Competition Fields Fencing	10510	CAX	LOCAL	7,109	104,358	100%	104,359	05/16
SDFCD 2nd Fl Acoustical Improvements	10584	CAS	LOCAL	1,479	225,638	100%	225,639	02/15
SDS Garage Landscape Infill Project	11502	CIN	LOCAL	29,491	29,491	13%	219,000	08/17
SDS Renovation	2012-50428	CAX	MIXED	98,962,512	193,169,259	72%	268,700,000	08/18
SDS South East Plaza Renovation	11801	CME	LOCAL	47,480	47,480	1%	5,000,000	09/18
SHESC 2nd Floor Museum Study	11469	CAS	BONDS	17,185	43,155	20%	220,000	09/16
SHESC Museum Renovation	11958	CAS	BONDS	13,083	13,083	1%	1,250,000	01/18
SIM Cooling Tower Replacement	2011-50158	CIN	BONDS	7,709	7,709	3%	255,000	12/17
Skysong FFE Phase 2	11551	CAS	LOCAL	1,153,802	1,205,801	86%	1,400,000	09/17
Solar Research Field Site	11387	CAS	BONDS	282,042	295,890	94%	315,001	08/17
SOLS Collections Relocations	2011-50140	CAS	BONDS	65,851	3,485,076	100%	3,485,076	04/14

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
SSV Cashiering Services Renovation	11925	CAX	LOCAL	127,030	127,030	58%	218,886	06/17
SSV Moves Account	10591	CAS	LOCAL	21,302	139,972	93%	150,000	12/16
SSV Rm 230	11718	CAS	LOCAL	142,669	142,669	63%	225,000	05/17
SSV Room 170 Office Renovation	11491	CAS	LOCAL	89,729	141,569	100%	141,570	01/17
STAUF B 2nd Flr Renovation	11078	CAS	LOCAL	3,969	199,845	93%	215,826	11/16
Student Pavilion	10126	NAS	BONDS	23,224,606	28,828,803	72%	39,900,000	09/17
TECH 162, 164, 168 Classroom Reno	10854	CAS	LOCAL	25,722	479,295	100%	479,296	01/16
TECH 199 Concept Laser M2 Installation	11062	CAS	LOCAL	8,520	159,049	100%	159,049	10/15
TECH Bldg Cooling Towers	11545	CMM	OTHER	13,994	13,994	5%	260,434	10/16
TECH Rms 180 & 183 Robotics Research Reno	11369	CAS	BONDS	523,947	600,390	100%	600,391	12/16
Tempe Access Management Phase 4	11544	CIN	BONDS	54,711	54,711	3%	1,800,000	09/17
Tempe Campus Access Mgmt - Phase 3	10665	CIN	BONDS	134,432	2,326,376	100%	2,326,377	05/16
Tempe Campus Lighting Study	11428	OTH	LOCAL	156,787	156,787	78%	200,000	07/17
Tempe Campus Mall Hardscape	11161	CIN	LOCAL	474,395	657,371	7%	10,000,000	09/17
Tempe Chilled and Hot Water Replacement	11673	CIN	BLDG RENEWAL	34,510	234,564	93%	252,000	06/16
Tempe Infrastructure Utility Master Plan	10910	OTH	LOCAL	287	287	0%	1,000,000	12/17
Tempe New Research Facility Study	11910	OTH	LOCAL	182,542	182,542	96%	190,000	06/07
Tempe SDFC Expansion (SRC)	2011-50012	NAX	BONDS	4,509	32,058,704	100%	32,058,705	10/13
Tempe Tunnel Infrastructure Repair	11103	CIN	BONDS	907,453	945,904	59%	1,600,000	08/17
Texas Avenue Streetscape	10888	CIN	LOCAL	205,271	212,245	94%	225,780	12/16
The Landing at PV Beach	11656	CIN	LOCAL	15,827	15,827	7%	220,000	12/17
Thunderbird South Cooling Tower Replacement	11588	CIN	LOCAL	14,244	14,244	2%	850,000	03/18
TMPCT Tempe Center School of Art Fashion	11818	CAS	BONDS	562,482	562,482	83%	676,783	05/17
UCB Bldg IAP Basemnt Clsrn Renovation Ph 2	10089	CAS	LOCAL	13,773	257,117	100%	257,118	09/14
UCB First Floor South Enrollment Svc Reno	11912	CAS	BONDS	79,897	79,897	18%	444,220	09/17
UCB LED Interior Lighting Upgrade	11534	CME	OTHER	207,315	207,315	100%	207,316	02/17
UCENT DPC Police Station	11392	CAX	LOCAL	228,886	228,886	22%	1,051,000	09/17
UCENT Floors 4 - 8 Renovation	11366	CAS	BONDS	209,790	209,790	88%	238,315	01/17
UCENT Student Success IASSS Renovation	11415	CAS	BONDS	499,181	507,667	95%	535,000	12/16
ULA Expansion	11285	NAS	LOCAL	5,162,712	5,605,641	90%	6,213,500	01/17
UNCTRA Financial System Proj Space	11142	CAS	LOCAL	264,792	509,135	87%	583,749	10/16
UNCTRB EOSS 1130 Suite 230 TI -	11363	CAS	LOCAL	3,764	145,884	91%	160,675	03/16
UNCTRC 1st Floor UTO Renovation	11664	CAS	BONDS	163,451	163,451	79%	207,000	07/17
UNCTRC Education at Work Renovation	11486	CAS	LOCAL	18,602	261,573	100%	261,573	05/16
UNCTRC Institutional Analysis Move 1150	11092	CAS	BONDS	129,975	1,245,261	100%	1,245,262	08/16

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
 FY 2017 as of June 30, 2017

Project Name	Project Number	Project Category	Funding Source	FY 17 Expenditures	Total Expenditures To Date	% Expended	Estimated Total Costs	Completion Date (mm/yy)
UNIVT Elevator Modernization	11127	CMM	MIXED	360,127	622,191	94%	660,000	09/16
USB Buildout	10026	COT	MIXED	164	1,289,832	99%	1,297,245	04/15
USE 190 198 198A 198B Renovation	11878	CAS	BONDS	221	221	0%	915,000	12/17
Various Locations Lab ISAAC Installation	10808	CLS	BONDS	123,272	123,272	44%	283,000	07/17
VDSCC Vista del Sol Phase II	11450	CAX	LOCAL	205,858	260,717	89%	293,023	08/16
West Campus Shuttle Relocation	11979	CIN	BONDS	17,806	17,806	8%	232,500	08/17
Westward Ho Developer Infra Upgrades & Demo	10916	CAX	BONDS	15,927	1,300,321	100%	1,300,322	05/16
Westward Ho Tenant Imprvmnts	10917	CAX	BONDS	410,900	2,520,630	99%	2,535,840	10/16
WFA Transformer Replacement	10013	CMM	BONDS	220,692	276,754	100%	276,755	03/17
WPC Plaza Accent Band Rplcmnt	11339	CIN	LOCAL	52,874	255,566	92%	278,000	02/17
WPC Plaza Tree Replacement	11117	CIN	LOCAL	10,614	121,663	99%	122,880	02/17
TOTAL: Projects \$100,000 and Greater				269,237,614	605,245,691		991,189,550	

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
CAPITAL PROJECT STATUS REPORT
 FY 2017 as of June 30, 2017

Projects Less Than \$100,000 (summed by category)	FY 2017 Expenditures	Total Expenditures	Estimated Total Costs
New Construction			
Academic/Support			
Auxiliary			
Infrastructure			
Capital Renewal			
Academic/Support	\$ 1,287,694	2,348,014	\$ 3,114,358
Accessibility	33,446	64,912	87,235
Auxiliary	251,604	322,958	452,521
Infrastructure	88,104	232,809	262,450
Life/Safety and Code Compliance	39,490	119,152	240,690
Major Maintenance/System Replacement	36,798	109,670	157,481
Major Maintenance-Energy Conservation/Cost Savings	131,010	201,350	227,908
Other Capital Renewal	117,642	189,049	324,076
Other	569,301	795,822	998,457
SUBTOTALS: Projects Less Than \$100,000	\$ 2,555,089	\$ 4,383,736	\$ 5,865,176
<p>This report includes projects substantially completed between June 30, 2016 and June 30, 2017 and ongoing projects which will be substantially completed after June 30, 2017. Projects \$100,000 and greater are reported individually. Projects less than \$100,000 are reported collectively.</p>			

ARIZONA STATE UNIVERSITY
 FY 2019-2021 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 includes building demolition 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 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 common utility services, such as heating/cooling, water and sewer, electricity, gas, telecommunication, etc. This 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 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 upgrading of major systems, components, and fixed equipment which extends the useful life of the building or a portion of the building necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.
CAX	Auxiliary	The reconfiguration of existing auxiliary space, which includes the alteration or upgrade of major systems, components and fixed equipment, which extends the useful life of the building or a portion of the building that is necessitated by facility obsolescence, change in use, code requirements, physical plant wear-out, etc.

ARIZONA STATE UNIVERSITY
 FY 2019-2021 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 common utility services, such as heating/cooling, water and sewer, electricity, gas, telecommunications, etc. This 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 Americans with Disabilities Act and other measures to make facilities accessible for individuals with disabilities that substantially limit one or more life activity, e.g., exterior building access, doorway widths, toilet facilities, drinking fountains, special signage, telecommunication, assistive listening systems, path of travel issues, etc.
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, e.g., fire safety, code compliance, environmental regulations, etc.
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, e.g., renewal of fixed equipment, roof replacements, HVAC systems, plumbing systems, electrical systems, window systems, flooring, elevators, etc.
CME	Major Maintenance-Energy Conservation/Cost Savings	Projects that will achieve savings in current energy consumption or provide substantial savings in operating costs, e.g., upgrading HVAC systems, retrofitting lighting fixtures, installing variable drive motors, installing soft start motors, installing energy management systems, etc.
COT	Other Capital Renewal	Other improvements and expenses related to existing facilities and infrastructure not included under other Capital Renewal categories.
OTH	Other	Other improvements to facilities and infrastructure not included under New Construction or Capital Renewal categories. Examples include completion of shell space, and facilities related studies.

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

THREE-YEAR CAPITAL IMPROVEMENT PLAN

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
ONE-YEAR CAPITAL PLAN (FY 2019)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION	FUNDING METHOD	ESTIMATED TOTAL COSTS
1	Tempe	Interdisciplinary Science and Technology Building (ISTB) 7	This project will construct a new, approximately 258,000 gross-square-foot, high-performance research facility that will be a comprehensive addition to the university's growing research district. The facility will be designed to foster an interdisciplinary approach to knowledge generation and leading-edge research. Open dry research laboratory space, as well as wet laboratory or other specialized space for biological sciences, may be included in this project to advance the ambitious research goals of the university. The project will be debt-financed with debt service funded by the State of Arizona Capital Infrastructure Fund and university funds.	System Revenue Bonds (SRB)	\$ 175,000,000
2	Tempe	Palo Verde East and West Renovations	The Palo Verde East and West residential colleges, located in the heart of the Tempe campus on East University Drive, were constructed in the 1960s and reflect a timeworn condition. In particular, the restrooms and common spaces are in a significant state of degradation. The proposed project will use energy-efficient components to upgrade the fitness centers, student lounges, kitchens, fire alarms and information technology systems, as well as to renovate the student units. In addition, the heating ventilation and air conditioning and mechanical, electrical and plumbing systems will be brought into code compliance. The exterior corridors and common areas also will be upgraded to provide students with a more open, bright and enriching living and learning environment.	Other (OTHR)	\$ 13,420,000
3	Tempe	Tempe Campus Parking Structure	This proposed new energy-efficient, multi-level parking structure will replace an existing surface lot on a new development site at the southeast corner of University Drive and Mill Avenue in Tempe. A solar panel system is planned on this structure to provide the campus with an additional source of renewable energy and to maintain the university's commitment to sustainability. This approximately 1,200-space parking structure will support the academic, cultural and social activities on the Tempe campus and accommodate the parking needs of a new on-site hotel and conference center, as well as future site development.	System Revenue Bonds (SRB)	\$ 30,000,000
State Appropriation (SAP) General Fund, Debt Service (GFA) System Revenue Bonds (SRB) Certificates of Participation (COPS) Federal Funds (FEDF) Gifts (GIFT) Other (OTHR)					\$ 205,000,000 \$ 13,420,000 TOTAL COST: FY 2019
					\$ 218,420,000

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TWO-YEAR CAPITAL PLAN (FY 2020-2021)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
1	Downtown Phoenix	Biomedical Research Laboratory Building	This new building will enhance the biomedical research capabilities of the university by providing critical laboratory space to Downtown Phoenix programs and initiatives. The project will support the university's goal to transform regional economic competitiveness through research and discovery and value-added programs.
2	All	Building and Infrastructure Enhancements and Modifications	This project bundle will address the primary areas of concern for the university, which include, but are not limited to, life safety deficiencies and the replacement of aging mechanical and other critical building systems. Many components of the ASU built environment are aging and incapable of effectively supporting the advancement of the university's mission of academic and research excellence. The projects in this bundle are planned to ensure the efficient, reliable operation of essential campus systems and infrastructure, including those that must continue without interruption to support critical academic and research initiatives.
3	All	Classroom and Academic Renovations	This project bundle will renovate existing classrooms, create new classrooms of various sizes, update instructional spaces and modify academic office spaces at all campuses. 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 new teaching methodologies. The planned renovations will include mechanical, plumbing, electrical, flooring, window, door, and internal wall and partition components, as well as upgrades required to address life safety and Americans with Disabilities Act (ADA) requirements.
4	Tempe	Research Laboratories/Faculty Startup	This project bundle will include the renovation of laboratories and associated spaces to meet new and current research requirements. Multiple wet and dry lab spaces will be upgraded to provide future flexibility and better space utilization through shared services. Many existing university laboratories and building systems are inadequate, due to age and the requirements of emerging technologies. These planned renovations will ensure that existing facility systems will meet the growing demands of the university's research initiatives and are maintained within code compliance.

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TWO-YEAR CAPITAL PLAN (FY 2020-2021)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
5	Tempe	Campus Utility Distribution Replacement and Hardscape Rehabilitation Project	This project will replace utilities that have well exceeded their useful life. The existing tunnel system, used as the pathway for these utilities, has degraded to the point of becoming unsafe. Utility systems, such as chilled water, steam and hot water, as well as the associated information technology infrastructure, also require replacement. Any replacement of underground utilities or the tunnel system will mandate the replacement of the hardscape at the same time. Reliable and efficient operation of these utility systems is essential to advancing the university's academic and research mission.
6	Downtown Phoenix	Parking Structure	This project will construct a 500-800 space parking structure to support the need for increased parking capacity near the Downtown Phoenix campus. In addition to providing increased parking capacity, this structure will include mixed commercial and retail use on the ground level to meet the needs of the university and the Phoenix community.
7	Downtown Phoenix	Classroom/Office Building	This project will construct a new building to provide needed classroom, instructional and office spaces for the growing academic programs housed on the Downtown Phoenix campus, including a new, centralized location for the Herberger Institute for Design and the Arts.
8	Tempe	Durham Language & Literature Building Renovations	This project will repurpose space made available by the move of College of Liberal Arts and Sciences units to other facilities on the campus. Interior spaces will be reconfigured to meet the needs of its new users. Additionally, the aging mechanical and electrical systems, as well as the building envelope, which was constructed in 1964, will be incorporated into this renovation project.
9	Tempe	Multi-Sports Arena	The proposed multi-sports arena will serve as a venue capable of hosting athletic activities for programs with concurrent schedules, including Sun Devil ice hockey, gymnastics, volleyball, women's basketball and wrestling. The arena is planned to include an estimated seating capacity of 4,000-5,000, concession areas, locker rooms, ancillary support areas and a second ice sheet to accommodate community engagement activities.

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TWO-YEAR CAPITAL PLAN (FY 2020-2021)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
10	Tempe	Wells Fargo Arena Renovations	This project will complete needed renovations to this 14,000 seat arena, which was constructed in 1974 and is outdated. This multi-use facility is currently the home for Sun Devil men's and women's basketball, volleyball, gymnastics and wrestling and also hosts graduation ceremonies, concerts and university special events. This renovation will address spectator viewing and access issues; upgrade all transportation and infrastructure deficiencies; ensure compliance with all current codes; and modernize this substandard facility to enhance the experience for all users.
11	Polytechnic	New Central Utility Plant	This project will construct a new central plant to serve the campus core, including student housing and food service facilities, the Sun Devil Fitness Center, academic buildings and other future core facilities. The plant will be designed to provide chilled and hot water, electrical distribution and emergency power by using the most sustainable means available.
12	Tempe	Environmental Health and Safety Facility	This project will construct a replacement facility to meet the stringent life safety requirements for safe removal and disposal of hazardous substances generated by wet laboratory research. The current facility was built in 1957, is undersized for the current volume of substances produced, is proximate to high-volume pedestrian corridors and does not have a loading dock. The project will support the university's commitment to significantly increasing its research footprint.
13	Downtown Phoenix	Central Plant	ASU is partnering with the University of Arizona to plan, fund and develop a chilled water central plant to accommodate the growing cooling needs of the two university campuses in the downtown Phoenix area. This collaborative effort will provide chilled water to meet current and future needs at a substantially reduced rate, resulting in increasing savings as existing supplier contracts expire. This project will consist of an initial 4,000 ton chilled water plant that could expand to 10,000 tons, as needed, along with the piping distribution systems required to serve the two university campuses.

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
TWO-YEAR CAPITAL PLAN (FY 2020-2021)

PRIORITY	CAMPUS	PROJECT NAME	PROJECT DESCRIPTION
14	New	Colleges at ASU	This project will create undergraduate colleges in sponsoring communities statewide to support the university's commitment to academic excellence and accessibility. These colleges will make instruction-intensive programs accessible to qualified students at tuition costs that are lower than those available at research-intensive university campuses.
15	Polytechnic	New Residence Hall	This project will construct a 430-bed student housing facility as a replacement for the deteriorating former military base housing in South Desert Village. The project addresses a critical need to improve the overall quality of student housing on the campus.

**ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN**

FY 2019 PROJECT DESCRIPTIONS

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT DESCRIPTION

PROJECT NAME: Interdisciplinary Science and Technology Building (ISTB) 7

PRIORITY: 1

DESCRIPTION:

This project will construct a new, approximately 258,000 gross-square-foot, high-performance research facility that will be a comprehensive addition to the university's growing research district on the Tempe campus. The facility will be designed to foster an interdisciplinary approach to knowledge generation and leading-edge research, including innovative endeavors focusing on sustainability and the "Food, Energy and Water" theme. Open dry research laboratory space for computing, engineering design and fabrication, as well as wet laboratory or other specialized space for biological sciences, may be included in this project to advance the ambitious research goals of the university. The project will be debt-financed with debt service funded by the State of Arizona Capital Infrastructure Fund and university funds.

JUSTIFICATION:

This project will support the primary institutional priority of establishing the university as a leading global center for interdisciplinary research, discovery and development by 2025:

- Become the leading American center for discovery and scholarship in the integrated social sciences and comprehensive arts and sciences
- Enhance research competitiveness to more than \$815 million in annual research expenditures
- Transform regional economic competitiveness through research and discovery and value-added programs
- Become a leading American center for innovation and entrepreneurship at all levels

ESTIMATED PROJECT COST: \$175,000,000

FUNDING SOURCE: System Revenue Bonds

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT SCOPE AND COST

PROJECT NAME: Interdisciplinary Science and Technology Building (ISTB) 7

PRIORITY: 1

Project Scope: 258,000 GSF

Construction Cost: \$475 \$/GSF

Total Project Cost: \$678 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	0
Construction	\$ 122,500,000
A & E Fees	14,000,000
FF&E	3,000,000
Other	35,500,000
Total	\$ 175,000,000

Proposed Financing

Funding Source	Amount
General Funds	0
General Fund, Debt Service	0
System Revenue Bonds	\$ 175,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 175,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 1,563,438
Personnel*	459,355
Other	1,165,617
Total	\$ 3,188,410
Fund Source: Indirect Cost Recovery and Tuition Revenue * FTE = 5	

Proposed Work Schedule

Phase	Start Date
Planning	November 2017
Design	April 2018
Construction	January 2019
Occupancy ²	August 2020

Proposed Funding Schedule

Total Cost	Prior	FY 2017	FY 2018	FY 2019	FY 2020
				\$175,000,000	

Notes

1) Land Acquisition-land purchase price; Construction dollars-site development, construction, fixed equipment, utility extension, parking and landscaping, etc.; A&E Fees-architect and engineering and other professional services; FF&E-furniture, fixtures, equipment; Other-Owner contingencies, telecommunications/information technology, 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. 2) Dependent upon Federal approval of spanning the light rail.

ARIZONA STATE UNIVERSITY
FY 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT DESCRIPTION

PROJECT NAME: Palo Verde East and West Renovations

PRIORITY: 2

DESCRIPTION:

The Palo Verde East and West residential colleges, located in the heart of the Tempe campus on East University Drive, were constructed in the 1960s and reflect a timeworn condition. In particular, the restrooms and common spaces are in a significant state of degradation. The proposed project will use energy-efficient components to upgrade the fitness centers, student lounges, kitchens, fire alarms and information technology systems, as well as to renovate the student units. In addition, the heating ventilation and air conditioning and mechanical, electrical and plumbing systems will be brought into code compliance. The exterior corridors and common areas also will be upgraded to provide students with a more open, bright and enriching living and learning environment.

JUSTIFICATION:

The university's residential colleges provide supportive environments that connect and involve students outside of the classroom. Student engagement with their peers, faculty and staff, as well as in their communities, serves to enhance student academic growth and development and improve persistence. Providing much-needed renovations to these aging living and learning facilities, therefore, is essential to advancing the university's goal of demonstrating leadership in academic excellence and accessibility.

ESTIMATED PROJECT COST: \$13,420,000

FUNDING SOURCE: Other

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT SCOPE AND COST

PROJECT NAME: **Palo Verde East and West Renovations**

PRIORITY: 2

Project Scope: GSF: 162,414

Construction Cost: \$ 58 \$/GSF

Total Project Cost: \$ 83 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	0
Construction	\$ 9,400,000
A & E Fees	1,100,000
FF&E	800,000
Other	2,120,000
Total	\$ 13,420,000

Proposed Financing

Funding Source	Amount
General Funds	0
General Fund, Debt Service	0
System Revenue Bonds	0
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	\$ 13,420,000
Total	\$ 13,420,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 0
Personnel*	0
Other	0
Total	\$ 0
Fund Source: Auxiliary Revenue	
* FTE = N/A	

Proposed Work Schedule

Phase	Start Date
Planning	February 2018
Design	April 2018
Construction	May 2018
Occupancy	August 2019

Proposed Funding Schedule

Total Cost	Prior	FY 2017	FY 2018	FY 2019	FY 2020
				\$13,420,000	

Notes

1) Land Acquisition-land purchase price; Construction dollars-site development, construction, fixed equipment, utility extension, parking and landscaping, etc.; A&E Fees-architect and engineering and other professional services; FF&E-furniture, fixtures, equipment; Other-Owner contingencies, telecommunications/information technology, 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 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT DESCRIPTION

PROJECT NAME: Tempe Campus Parking Structure

PRIORITY: 3

DESCRIPTION:

This proposed new energy-efficient, multi-level parking structure will replace an existing surface lot on a new development site at the southeast corner of University Drive and Mill Avenue in Tempe. A solar panel system is planned on this structure to provide the campus with an additional source of renewable energy and to maintain the university's commitment to sustainability. This approximately 1,200-space parking structure will support the academic, cultural and social activities on the Tempe campus and accommodate the parking needs of a new on-site hotel and conference center, as well as future site development.

JUSTIFICATION:

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

ESTIMATED PROJECT COST: \$30,000,000

FUNDING SOURCE: System Revenue Bonds

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
One-Year Capital Plan (FY 2019)

PROJECT SCOPE AND COST

PROJECT NAME: **Tempe Campus Parking Structure**

PRIORITY: 3

Project Scope: GSF: 66,000

Construction Cost: \$367 \$/GSF

Total Project Cost: \$455 \$/GSF

Capital Cost Estimate ¹

Category	Cost
Land Acquisition	\$ 0
Construction	24,200,000
A & E Fees	3,000,000
FF&E	0
Other	2,800,000
Total	\$ 30,000,000

Proposed Financing

Funding Source	Amount
General Funds	\$ 0
General Fund, Debt Service	0
System Revenue Bonds	30,000,000
Lottery Revenue Bonds	0
Certificates of Participation	0
Federal Funds	0
Gifts	0
Other	0
Total	\$ 30,000,000

Estimated Change in Annual Facility Operations & Maintenance

Category	Total Costs
Utilities	\$ 4,413
Personnel*	0
Other	33,553
Total	\$ 37,966
Fund Source: Auxiliary Revenue	
* FTE = N/A	

Proposed Work Schedule

Phase	Start Date
Planning	February 2018
Design	April 2018
Construction	August 2018
Occupancy	August 2019

Proposed Funding Schedule

Total Cost	Prior	FY 2017	FY 2018	FY 2019	FY 2020
				\$30,000,000	

Notes

1) Land Acquisition-land purchase price; Construction dollars-site development, construction, fixed equipment, utility extension, parking & landscaping, etc.; A&E Fees-architect and engineering & other professional services; FF&E-furniture, fixtures, equipment; Other-Owner contingencies, telecommunications/IT, parking replacement, landscaping, surveys & 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 2019-2021 CAPITAL IMPROVEMENT PLAN**

DEBT REPORT

ARIZONA STATE UNIVERSITY
 FY 2019-2021 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 2026 using historical data from the audited financial statements and cash flow projections from various internal sources. FY 2018 projections are based on the University’s approved budget. Beginning with FY 2019, revenue assumptions include, over the long run, an average increase of 5.4 percent in tuition and fees, inclusive of enrollment and rate change.
- ASU’s outstanding debt at the end of FY 2017 is \$1.6 billion for bonds and certificates of participation (COPs). Total FY 2017 debt service for system revenue bonds and COPs was \$101.7 million, or 4.4 percent of total projected expenditures.
- Based upon ASU’s projects in the FY 2017 Capital Development Plan (CDP), the first year of the FY 2019-2021 Capital Improvement Plan (CIP), and projects that have received ABOR Project Approval, the projected outstanding debt in the year with the highest debt ratio (FY 2020) is approximately \$1.8 billion, with total annual debt service of \$145.7 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</i> Debt Service as a Percentage of Total FY 2017 Expenditures	<i>Projected</i> Debt Service ¹ as a Percentage of Total Expenditures excluding/including SPEED ² project financings
4.4% ⁴	5.1% ³ / 5.6% ³

- Note 1: Projections are based on implementation of the current CDP, the first year of the CIP, and projects that have received Project Approval.
- 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 2026. Statutory maximum is 8 percent.
- Note 4: FY2017 financial data is preliminary and unaudited at the time this report was prepared.

ARIZONA STATE UNIVERSITY
FY 2019-2021 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, 2017	2018	2019	2020	2021	2022	Thereafter
Bonds (1):												
System Revenue Bonds:												
System revenue	2007B	76,260	4.46%	1/1/17	7/1/36	5,965	515	515	514	513	516	7,211
System revenue variable rate demand refunding	2008 A/B	103,680	5.00%	6/19/08	7/1/34	85,930	7,363	7,352	7,354	7,352	7,351	88,156
System revenue	2008C	104,100	5.89%	7/1/18	7/1/18	5,170	2,790					
System revenue	2009A	36,250	3.76%	7/1/19	7/1/21	6,570	1,490	1,492	1,492	1,493		
System revenue (2)	2010A/B	178,350	3.94%	4/14/10	7/1/39	161,495	10,913	10,912	10,907	10,908	10,908	185,210
SPEED revenue (2)	2010A/B	33,820	3.74%	8/1/20	8/1/30	32,075	3,002	3,000	3,001	3,002	2,998	23,992
System revenue	2010C	51,890	4.51%	7/1/20	7/1/21	16,140	3,729	3,730	3,733	3,728		
SPEED revenue	2011	30,915	3.93%	8/1/21	8/1/31	29,520	2,731	2,726	2,730	2,730	2,725	24,525
System revenue and refunding	2012 A/B	213,370	3.64%	7/1/22	7/1/42	151,065	11,613	11,683	10,648	10,652	15,285	178,400
System revenue and refunding	2013 A/B	110,950	3.47%	7/1/22	7/1/43	99,810	9,712	9,714	6,345	6,566	6,576	116,593
SPEED revenue	2014	77,620	3.72%	8/1/24	8/1/44	75,240	6,185	6,181	6,182	6,177	6,180	83,684
System revenue and refunding (2)	2015 A/B/C	362,260	3.34%	7/1/25	7/1/46	357,815	20,389	28,632	36,691	36,728	31,713	416,898
System revenue (2)	2015D	102,665	3.67%	7/1/25	7/1/46	102,665	6,246	6,206	6,189	6,184	7,671	155,272
System revenue refunding	2016A	37,105	2.29%	7/1/25	7/1/31	37,105	1,841	4,625	1,689	1,688	6,903	32,899
System revenue	2016 B/C	226,230	3.25%	7/1/26	7/1/47	226,230	14,468	14,435	14,382	14,375	15,698	355,935
Total Revenue Bonds		<u>\$1,745,465</u>				<u>\$1,392,795</u>	<u>102,987</u>	<u>111,203</u>	<u>111,857</u>	<u>112,096</u>	<u>114,524</u>	<u>1,668,775</u>
Certificates of Participation (COPs), Lease Purchases and Capital Leases (1):												
COPs	2002	38,415	4.76%	7/1/12	7/1/18	200	210					
COPs	2006	15,810	4.53%	6/1/16	6/1/31	10,845	1,100	1,105	1,048	1,052	1,050	9,460
Refunding COPs	2006	65,890	4.15%	7/1/17	7/1/26	50,025	7,934	8,138	8,152	8,135	4,427	17,713
Mercado Refunding COPs	2011A	8,465	4.27%	7/1/16	7/1/24	5,630	856	852	851	857	849	1,705
Refunding COPs	2013	64,780	3.09%	9/1/23	9/1/26	62,620	5,970	5,969	5,997	10,441	10,437	40,786
Refunding COPs	2014	84,525	3.04%	9/1/24	9/1/30	72,970	6,411	6,405	6,411	1,965	1,965	70,767
Capital Leases	Various		N/A	N/A	N/A	104,822	9,109	9,117	8,363	8,370	8,388	109,567
Total COPs and Lease Purchases		<u>\$277,885</u>				<u>\$307,112</u>	<u>31,590</u>	<u>31,586</u>	<u>30,822</u>	<u>30,820</u>		<u>249,998</u>
Total Outstanding		<u>\$2,023,350</u>				<u>\$1,699,907</u>	<u>134,577</u>	<u>142,789</u>	<u>142,679</u>	<u>142,916</u>		<u>1,918,773</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 and/or capitalized interest.

ARIZONA STATE UNIVERSITY
 FY 2019-2021 CAPITAL IMPROVEMENT PLAN
 SUPPLEMENTAL DEBT INFORMATION

(Dollars in Thousands)

Issue	Series	Original Issue	Average Interest Rate	Date Bonds Are First Callable	Date Bonds Are First Callable	Final Maturity	Principal Balance Outstanding At						
				with Premium	without Premium		June 30, 2017	2018	2019	2020	2021	2022	Thereafter
Component Unit Bonds :													
ASUF Brickyard variable rate demand revenue	2004A/B	34,495	4.00%	N/A	7/1/04	7/1/34	27,620	1,986	2,009	2,040	2,068	2,099	27,733
ASU Research Park Development refunding	2006	12,975	4.29%	N/A	7/1/16	7/1/21	4,245	1,175	1,178	1,174	1,178	-	-
Downtown Campus student housing revenue	2007A/B/C	119,825	4.73%	N/A	7/1/17	7/1/42	115,695	6,710	6,906	7,101	7,306	7,515	162,927
Downtown Campus student housing revenue	2007D	22,700	7.95%	N/A	9/30/12	7/1/42	22,700	1,977	1,954	1,930	1,906	1,982	57,603
McAllister student housing revenue refunding	2008	145,180	5.36%	N/A	7/1/18	7/1/39	6,380	2,341	2,499	-	-	-	-
ASU Energy Center revenue	2008	16,315	5.98%	N/A	7/1/18	7/1/28	11,939	1,441	1,439	1,443	1,441	1,440	8,641
Nanotechnology lease revenue refunding	2009 A/B	35,040	5.27%	N/A	3/1/19	3/1/34	28,410	2,501	2,506	2,505	2,503	5,201	30,047
Energy conservation phase II revenue	2009	41,240	4.23%	N/A	7/1/19	7/1/24	26,785	4,068	4,065	4,069	4,066	4,065	8,128
Energy conservation revenue refunding	2011	17,035	4.50%	N/A	N/A	7/1/18	5,830	3,100	-	-	-	-	-
Sun Devil Energy Center revenue refunding	2013	38,495	2.95%	N/A	7/1/23	7/1/30	32,410	3,272	3,270	3,274	3,274	3,273	26,179
ASU Foundation lease revenue refunding	2014A/B	43,410	4.01%	N/A	7/1/24	7/1/34	38,600	3,030	3,043	3,038	3,031	3,037	36,450
ASU Foundation DC facility lease revenue	2014A/B	35,000	3.60%	12/16/2014 MWC	1/1/25	7/1/35	35,000	2,555	2,563	2,564	2,562	2,563	33,314
McAllister student housing revenue refunding	2016	118,050	3.25%	N/A	7/1/26	7/1/39	118,050	5,903	5,903	8,113	8,277	8,438	169,944
Total Component Unit Bonds		<u>\$ 679,760</u>					<u>\$ 473,664</u>	<u>\$ 40,059</u>	<u>\$ 37,335</u>	<u>\$ 37,251</u>	<u>\$ 37,612</u>	<u>\$ 39,613</u>	<u>\$ 560,966</u>
Total Component Unit Bonds Outstanding		<u>\$ 679,760</u>					<u>\$ 473,664</u>	<u>\$ 40,059</u>	<u>\$ 37,335</u>	<u>\$ 37,251</u>	<u>\$ 37,612</u>	<u>\$ 39,613</u>	<u>\$ 560,966</u>