



HLC Accreditation 2020-2021

## **Evidence Document**

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State of Kansas

Kansas Board of Regents

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### **FY 2023 Capital Improvements Requests and Five-Year Plans**

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**Additional information:**

**KANSAS BOARD OF REGENTS INSTITUTIONS  
FY 2023 CAPITAL IMPROVEMENT REQUESTS AND FIVE-YEAR PLANS**

<b>FIVE-YEAR CAPITAL BUDGET PLAN - DA 418A</b>														AGENCY NAME: <b>WICHITA STATE UNIVERSITY</b>		
DIVISION OF THE BUDGET														July 1, 2020		
STATE OF KANSAS																
PROJECT TITLE	ESTIMATED PROJECT COST	PRIOR YEARS		CURRENT YEAR		FY 2023		FY 2024		FY 2025		FY 2026		FY 2027		SUBSEQUENT YEARS
		COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	COST	FUNDS	
Central Energy Plant Cooling Tower Fan Replacement	\$ 2,358,531			\$ 100,000	SGF	\$ 2,258,531	SGF									
<b>Subtotal State Funds</b>	<b>\$ 2,358,531</b>	<b>\$ -</b>		<b>\$ 100,000</b>		<b>\$ 2,258,531</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>		<b>\$ -</b>
Parking Maint. & Improvements	3,350,000	850,000	PF	500,000	PF	500,000	PF	500,000	PF	500,000	PF	500,000	PF			
Innovation Campus New School of Business	49,500,000	49,000,000	PG/RB	500,000	PG/RB											
Cessna Stadium Demolition	1,500,000			675,000	PG/RF	825,000	PG/RF									
Convergence Sciences 2 Facility for Digital Transformation	15,000,000	1,000,000	RF	11,800,000	RB/RF	2,200,000	RB/RF									
Addition to Marcus Welcome Center	3,400,000	400,000	PG/UF	1,000,000	PG/UF	2,000,000	PG/UF									
New Pedestrian Bridge	2,650,000	1,250,000	PG	1,400,000	PG											
Clinton Hall Student Success Center	16,400,000			1,100,000	PG	13,300,000	SF/RB/PG	2,000,000	SF/RB							
<b>Subtotal Other Funds</b>	<b>\$ 91,800,000</b>	<b>\$ 52,500,000</b>	<b>\$ -</b>	<b>\$ 16,975,000</b>	<b>\$ -</b>	<b>\$ 18,825,000</b>	<b>\$ -</b>	<b>\$ 2,500,000</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>TOTAL</b>	<b>\$ 94,158,531</b>	<b>\$ 52,500,000</b>		<b>\$ 17,075,000</b>		<b>\$ 21,083,531</b>		<b>\$ 2,500,000</b>		<b>\$ 500,000</b>		<b>\$ 500,000</b>		<b>\$ -</b>		<b>\$ -</b>

**FUNDING SOURCES:**

AA - Athletic Association  
PF - Parking Fees  
PG - Private Gifts

RF - Restricted Fees  
SF - Student Fees  
SGF - State General Fund

FG - Federal Grant  
RB - Revenue Bonds  
UF - University Funds

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Central Energy Plant - Cooling Tower Fan Replacement			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b>  In 2015, the University's 'on-call' consulting engineers completed a study for the replacement of the (2) cooling tower fans at the Central Energy Plant that cool the university's (5) chillers. Redunancy is needed in the event that one cooling tower fan fails. The existing fans are in need of major repair. The project entails reconstruction of the existing (2) fan cooling towers, rebuilt to house (8) new tower fans. Smaller motor sizes will be utilized by designing several fans per cooling tower cell. Associated modifications and upgrades will be required to complete the project. Project costs have been inflated for the anticipated increase in construction cost since the time of the study.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 1,959,375		A. Preliminary Plans	\$ 55,500		
B. Design Fees	222,000		B. Final Plans	144,300		
C. Moveable Equipment			C. Construction Costs	2,158,731		
D. Project Contingency	137,156					
E. Miscellaneous Costs	40,000					
TOTAL	\$ 2,358,531		TOTAL	\$ 2,358,531		
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Private Gifts/Federal Grants	User Fees (specify, i.e. Housing, Parking, etc.)	Totals by Year
Prior Years						-
Current Year	100,000					100,000
FY 2023	2,258,531					2,258,531
FY 2024						-
FY 2025						-
FY 2026						-
FY 2027						-
Subsequent Years	-					-
<b>Totals by Funding Source</b>	\$ 2,358,531					\$ 2,358,531

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Parking Maintenance & Improvements			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b>  There is an on-going need to annually assess and provide maintenance on the University's parking lots. Maintenance and improvement projects have been identified and proposed for FY 2022 through FY 2027.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$	3,000,000	A. Preliminary Plans	\$	120,000	
B. Design Fees		350,000	B. Final Plans		230,000	
C. Moveable Equipment			C. Construction Costs		3,000,000	
D. Project Contingency						
E. Miscellaneous Costs						
TOTAL		\$	3,350,000	TOTAL		\$ 3,350,000
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Private Gifts/Federal Grants	Parking Fees	Totals by Year
Prior Years					\$ 850,000	850,000
Current Year					500,000	500,000
FY 2023					500,000	500,000
FY 2024					500,000	500,000
FY 2025					500,000	500,000
FY 2026					500,000	500,000
FY 2027						-
Subsequent Years						-
<b>Totals by Funding Source</b>					\$ 3,350,000	\$ 3,350,000

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Innovation Campus New School of Business (Woolsey Hall)			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> A program statement was completed in June 2014 and revised in 2019 for a new building on the Innovation Campus to house the Barton School of Business. The new building is necessary to address a number of inadequacies in the existing Clinton Hall, built in 1970. Among those is a need for a stronger and new image for the School of Business; technology throughout the building; accessibility concerns; inadequate classrooms and faculty offices, both quantity and quality; parking for visitors to the Centers; and the inflexibility for future growth. The building will be approximately 125,000 sf (plus a mechanical penthouse) and will include multiple flexible and tiered classrooms, a 300-seat auditorium, a global trading center, faculty offices, the offices of student success and career services for the college (including the advising center), graduate and EMBA offices/classrooms, break-out areas/rooms for student collaboration, and multiple business centers with public programs. The project will include public parking for visitors to the centers. The project is aiming for LEED Silver Certification for the building. The project is anticipated to be completed in spring 2022. The project budget has been adjusted lower after bidding in Fall 2020 - the project scope has not changed.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 30,000,000		A. Preliminary Plans	\$ 1,125,000		
B. Design Fees	4,500,000		B. Final Plans	2,925,000		
C. Moveable Equipment	8,800,000		C. Construction Costs	45,450,000		
D. Project Contingency	4,000,000					
E. Miscellaneous Costs	2,200,000					
TOTAL		\$ 49,500,000	TOTAL		\$ 49,500,000	
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Private Gifts	Revenue Bonds	Totals by Year
Prior Years				\$ 29,250,000	\$ 19,750,000	\$ 49,000,000
Current Year				250,000	\$ 250,000	500,000
FY 2023						
FY 2024						
FY 2025						
FY 2026						
FY 2027						
Subsequent Years						
<b>Totals by Funding Source</b>				\$ 29,500,000	\$ 20,000,000	\$ 49,500,000

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Cessna Stadium Demolition			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> The project includes demolishing Cessna Stadium, a 30,000-seat stadium constructed in 1946 (with a significant renovation in 1969) that served as a football and track facility and and the home of the Shocker football program until it was discontinued in 1986. The stadium also serves as the venue for the annual Kansas State High School Track and Field Championship and the K.T. Woodman Track Classic. The stadium consists of a lower section of concrete seating bleachers as well as a higher section of steel seating structure and a press box on the west side. There are a series of concrete/cmu structures incorporated into the lower section of concrete bleachers and extending to the area below the upper section of steel seating structure. There are also freestanding concrete/cmu structures under the steel seating structure serving as public restrooms and ticketing areas. The stadium is in poor condition and has outlasted the typical lifespan of exposed steel structures. The plan is to demolish the stadium in two separate phases (demolition of the east stands as Phase 1 and demolition of the west stands and press box as Phase 2) to allow track activities to continue until a new, smaller multi-purpose stadium is built on the site serving both men's and women's athletics and our regional community and economy by supporting soccer, lacrosse, and track and field events for both Wichita State University as well as K-12 aged tournaments from around the Midwest/Southwest in partnership with regional clubs.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 1,400,000		A. Preliminary Plans	\$ 12,500		
B. Design Fees	50,000		B. Final Plans	32,500		
C. Moveable Equipment	-		C. Construction Costs	1,455,000		
D. Project Contingency	30,000					
E. Miscellaneous Costs	20,000					
TOTAL		\$ 1,500,000	TOTAL		\$ 1,500,000	
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Private Gifts	Revenue Bonds	Totals by Year
Prior Years				\$ -		\$ -
Current Year				675,000		675,000
FY 2023				825,000		825,000
FY 2024						-
FY 2025						-
FY 2026						-
FY 2027						-
Subsequent Years						-
<b>Totals by Funding Source</b>				\$ 1,500,000	\$ -	\$ 1,500,000

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Convergence Sciences 2 Facility for Digital Transformation			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> The new building would house the National Institute of Digital Transformation. The National Institute of Digital Transformation would be based on the model and strengths of NIAR but focused on developing technology that can transform other industries, including aviation, to drive economic development and support new ventures in Kansas. In fact, several companies, including a publicly-traded Fortune 500 company and a multinational professional services network supporting technology and automated manufacturing, have become the first to take root on the Innovation Campus and will likely continue to grow and attract other businesses in this industry with this infrastructure and research support at Wichita State University. Digital transformation and convergence science research will provide Wichita State students with an opportunity to conduct research in various disciplines supporting multiple industry sectors. The knowledge and competencies acquired by students will be vital to Kansas industry as the student's transition to employment. Industry from Kansas as well as national and global industrial partners that will have a new presence in Wichita, in collaboration with University teams, will conduct development and certification programs in the facility enabling increased speed to market for launch of new globally competitive products, processes and businesses. This industry participation will provide income required for operation and maintenance. The building will be approximately 37,000 gross square feet and is anticipated to be complete in Fall 2022.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 11,300,000		A. Preliminary Plans	\$ 275,000		
B. Design Fees	1,100,000		B. Final Plans	715,000		
C. Moveable Equipment	1,500,000		C. Construction Costs	14,010,000		
D. Project Contingency	800,000					
E. Miscellaneous Costs	300,000					
TOTAL		\$ 15,000,000	TOTAL		\$ 15,000,000	
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Restricted Fees	Revenue Bonds	Totals by Year
Prior Years				\$ 1,000,000		\$ 1,000,000
Current Year				200,000	\$ 11,600,000	11,800,000
FY 2023				1,500,000	700,000	2,200,000
FY 2024						
FY 2025						
FY 2026						
FY 2027						
Subsequent Years						
<b>Totals by Funding Source</b>				\$ 2,700,000	\$ 12,300,000	\$ 15,000,000

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Marcus Welcome Center Addition			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> This building addition will bring together the work of three offices into one central location: the Offices of Admissions, Career Development and Applied and Experiential Learning. Having the offices in one unified space will allow prospective students and their families to get a comprehensive view on how Wichita State University will engage with students starting from their first year at WSU providing assistance in resume and LinkedIn profile-building, career counseling and skill development in networking and interviewing. The support builds toward Innovation-Campus sourced internships, real-world learning experiences with major Wichita employers, and ultimately post-college job placement with companies. This suite of services to be housed within the Marcus Welcome Center is termed the Shocker Career Accelerator. As part of the project, multiple spaces within the Marcus Welcome Center (lobby, auditorium, and pre-function corridor) will be updated. The visibility of a new Career Center combined with student recruitment will connect the history of WSU (with relocated pieces of Shocker memorabilia in the new Shocker History Corridor), the entrepreneurial beacon of the Pizza Hut Museum next door, and the adjacent Innovation Campus – all leading to the future experience of a Wichita State student. The project consists of approximately 5,500 square feet of renovated space and an 8,000 gross square foot building addition. The estimated total cost of the project is \$3.4 million and will be funded with private gifts. Planning, design and construction are expected to take approximately 27 months. It is likely that interior renovations will need to occur in phases to keep the building operational during construction.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 2,300,000		A. Preliminary Plans	\$ 100,000		
B. Design Fees	400,000		B. Final Plans	300,000		
C. Moveable Equipment	400,000		C. Construction Costs	3,000,000		
D. Project Contingency	200,000					
E. Miscellaneous Costs	100,000					
TOTAL		\$ 3,400,000	TOTAL		\$ 3,400,000	
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	University Funds	Private Gifts	Totals by Year
Prior Years				\$ -	\$ 400,000	\$ 400,000
Current Year				500,000	\$ 500,000	1,000,000
FY 2023				1,600,000	400,000	2,000,000
FY 2024						-
FY 2025						-
FY 2026						-
FY 2027						-
Subsequent Years						-
<b>Totals by Funding Source</b>				\$ 2,100,000	\$ 1,300,000	\$ 3,400,000



**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> New Pedestrian Bridge			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> <p>The new 300-foot-long pedestrian bridge will span across the water feature south of Woolsey Hall. The bridge varies in width between 10-14 feet with a concrete plank and composite wood walking surface, composite wood and metal cable railing system, and composite wood seating area. It is anticipated that the bridge will have an underlying steel structure and concrete pier supports. A community gathering space is included at the midpoint of the bridge forming a prow that extends off of the main circulation path. This space is oriented to provide vistas to the surrounding campus including views framed towards the new Woolsey Hall. Designed as a flexible space, a variety of functions can be held on the bridge including outdoor classes, musical performances, and other gathering opportunities for groups up to 100+ people. Dramatic lighting at night highlights the organic form of the bridge with linear lights hidden beneath benches giving a soft glow to the bridge walking path, while lighting on the underside of the bridge reflects on the water below.</p> <p>The design of the bridge will need to begin in December 2020 to allow for the completion of construction to coincide with the completion of Woolsey Hall in spring 2022.</p>						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 2,185,000		A. Preliminary Plans	\$ 52,500		
B. Design Fees	210,000		B. Final Plans	157,500		
C. Moveable Equipment	25,000		C. Construction Costs	2,440,000		
D. Project Contingency	110,000					
E. Miscellaneous Costs	120,000					
TOTAL	\$ 2,650,000		TOTAL	\$ 2,650,000		
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Restricted Fees	Private Gifts	Totals by Year
Prior Years					\$ 1,250,000	\$ 1,250,000
Current Year					\$ 1,400,000	1,400,000
FY 2023						-
FY 2024						
FY 2025						
FY 2026						-
FY 2027						-
Subsequent Years						-
<b>Totals by Funding Source</b>				\$ -	\$ 2,650,000	\$ 2,650,000

**Agency: Wichita State University**

**Date: July 1, 2021**

**DA-418B  
PROJECT REQUEST EXPLANATION**

<b>1. Project Title:</b> Clinton Hall Student Success Center			<b>2. Project Priority:</b>			
<b>3. Project Description and Justification:</b> With the construction of Woolsey Hall for the W. Frank Barton School of Business (anticipated to be complete in Spring 2022), the 56,770 gsf Clinton Hall will be vacated. The current structural systems and building envelope of Clinton Hall are solid and the location and proximity to the Rhatigan Student Center and Ablah Library make it an ideal location for reaching as many students as possible. A full renovation is planned to address outdated HVAC, electrical, and life safety systems, finishes, fixtures, and equipment to provide an energy efficient, modern and fully accessible student services environment. A 3,360 gsf addition on the south is planned to increase visibility of the main entrance, address accessibility to multiple levels of the facility, increase access to natural light, and provide necessary square footage to accommodate all the desired services. Currently there are a series of departments and centers scattered across multiple buildings that each serve students in similar and related ways. Bringing these departments together into one building will not only better serve students with the ultimate goal of increasing student retention, but will enable efficiency in shared work spaces, provide student work and study spaces adjacent to program offices, and enable collaboration in programs and services. The anticipated cost of the project including construction and soft costs is approximately \$16.4 million. The project will be funded by a combination of private funds, student fees, and revenue bond funds. Design, documentation, and construction are anticipated to take approximately 27-28 months.						
<b>4. Estimated Project Costs:</b>			<b>5. Project Phasing (each category includes related miscellaneous costs):</b>			
A. Construction Costs	\$ 12,450,000		A. Preliminary Plans	\$ 387,500		
B. Design Fees	1,550,000		B. Final Plans	1,162,500		
C. Moveable Equipment	910,000		C. Construction Costs	14,850,000		
D. Project Contingency	940,000					
E. Miscellaneous Costs	550,000					
TOTAL		\$ 16,400,000	TOTAL		\$ 16,400,000	
<b>6. Amount by Source of Funding:</b>						
Fiscal Years	State General Fund	SF - Student Fees	Educational Building Fund	Revenue Bonds	Private Gifts	Totals by Year
Prior Years						\$ -
Current Year					\$ 1,100,000	1,100,000
FY 2023		4,500,000		4,500,000	4,300,000	13,300,000
FY 2024		\$ 1,000,000		\$ 1,000,000		2,000,000
FY 2025						-
FY 2026						-
FY 2027						-
Subsequent Years						-
<b>Totals by Funding Source</b>		\$ 5,500,000		\$ 5,500,000	\$ 5,400,000	\$ 16,400,000