# **Kansas Department of Corrections**

# **Capital Improvements Plan**

Fiscal Year 2022 - Fiscal Year 2026

Laura Kelly

Governor

Jeff Zmuda

**Secretary of Corrections** 

**Joel Hrabe** 

**Deputy Secretary, Division of Facility Management** 

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Jeff Zmuda, Secretary

Laura Kelly, Governor

June 30, 2020

Larry Campbell, Director Division of the Budget LSOB 5<sup>th</sup> Floor Topeka, Kansas 66612

Dear Mr. Campbell:

Submitted herein is the Capital Improvements Five Year Plan prepared by the Department of Corrections. This Plan includes those projects proposed for funding in Fiscal Years 2022 – 2026.

If you have any questions or require additional information, please contact me.

Sincerely,

Jeff Zmuda

Secretary of Corrections

Enclosure JZ:MG:pb

	JEST EXPLANATION A-418B		
AGENCY: Kansas Department of Corrections	FISCAL YEAR:	2022 - 2026	
	DATE:	July 1, 2020	
1. Project Title: Rehabilitation, Remodeling, Renovation and Repair of Correctional Institutions	2. Project Priority:	<b>S</b> 1	

#### 3. Project Description and Justification:

The Department of Corrections is requesting continuation of the Rehabilitation, Remodeling, Renovation and Repair Program that began in 1989. This program provides for repairs and upkeep of the Department's existing facilities system-wide and prevents further deterioration of these facilities. The state has a significant investment in the Department of Corrections' physical facilities and without funding to keep these facilities repaired and in good condition, the state would experience the decline of that investment. The medium and smaller facilities within DOC rely upon this fund to do most of their renovation, repair and major maintenance work.

These funds are also used to meet the requirements of the State Fire Marshal concerning any Building Code deficiencies and to comply with the requirements of the Americans with Disabilities Act; to upgrade fire alarm detection and protection systems; and provide necessary remedial action to health and sanitation deficiencies within the facilities as outlined by the Department of Health and Environment. These funds have also been used to renovate existing buildings to expand inmate housing capacity, as necessary and appropriate.

A list of projects in the summary is representative of the type of capital improvements and maintenance work for which this fund is utilized for both adult and juvenile facilities.

Due to the importance the Department of Corrections places on the continuation of the Rehabilitation, Remodeling, Renovation and Repair Fund, we are requesting that all of its funding for adult facilities come from the Correctional Institutions Building Fund (CIBF) and that the juvenile funds come from the State Institutions Building Fund (SIBF).

The Department of Corrections feels that \$5,000,000 will be the required from the CIBF and \$500,000 from the SIBF as an annual funding level for FY 2022- FY 2026. This funding level is due to the age of facilities, particularly at Lansing, Hutchinson, Norton and Winfield, and the number of renovation, maintenance and other projects pending completion.

NOTE: Inmate labor will be used on all projects to the greatest extent possible, consistent with skill levels, available supervision, equipment and allowable time lines.

4.	Estimated Project Cost:	5.	Project Phasing:	
1) 2)	Construction, including fixed equipment and sitework Architect's Fee	1)	(incl. misc. costs)	
3)	Moveable Equipment	3)	Construction (incl. misc. & other costs)	
4)	Project Contingency			
5)	Miscellaneous Costs			
	TOTAL	\$0	TOTAL	\$0
6	Pecommended Financing:			

#### Recommended Financing:

#### AMOUNT BY SOURCE OF FINANCING

Fiscal Years	1. SIBF	2. C	IBF	3.	4.	5.		TOTAL
Prior Yrs.								
FY 2021	\$500,000	\$	5,800,000				\$	6,300,000
FY 2022	\$500,000	\$	5,000,000				<del>(</del> \$	5,500,000
FY 2023	\$500,000	\$	5,000,000				\$	5,500,000
FY 2024	\$500,000	\$	5,000,000				\$	5,500,000
FY 2025	\$500,000	\$	5,000,000				\$	5,500,000
FY 2026	\$500,000	\$	5,000,000				\$	5,500,000
TOTAL	\$3,000,000	\$	30,800,000	\$0	\$0	\$0	\$	33,800,000

Department of Corrections

(System wide) July 1, 2020

#### Five - Year Capital Improvements Plan

Project Title	Estimated Project Cost	Prior Years		FY2021		FY2022		FY2023		Period FY2024		FY2025		FY2026	Subsequent Years
ADULT CORRECTIONS - CIBF															
Rehabilitation, Remodeling, Renovation and Repair Projects Including Additions to Existing Build Inmate labor will be used on all projects to the great	•	le consistent with	skill l	evels, availab	ole su	pervision and	l equi	pment, and a	llowab	le timelines.					
Kansas Department of Corrections-Central Of On Call Architectural Contract On Call Engineering Contract Unforeseen Repairs and Storm Damage Unplanned Asbestos Abatement Projects Security Upgrades - System wide Unspecific ADA Compliance Projects Condition Assessment for all KDOC Facilities Roof Replacement - System wide  Subtotal - KDOC	fice 60,000 90,000 1,000,000 60,000 1,000,000 90,000 350,000 3,485,976 \$ 6,135,976	\$ -	\$	10,000 15,000 100,000 10,000 100,000 15,000 350,000 662,197	\$	10,000 15,000 100,000 10,000 10,000 15,000 782,557	\$	10,000 15,000 200,000 10,000 200,000 15,000 766,768	\$	10,000 15,000 200,000 10,000 200,000 15,000 523,344 973,344	\$	10,000 15,000 200,000 10,000 200,000 15,000 535,848	\$ \$	10,000 15,000 200,000 10,000 200,000 15,000 215,262 665,262	
Subtotal - KDOC	\$ 6,135,976	<b>\$</b> -	ъ	1,262,197	Ф	1,032,557	Ф	1,210,700	Ф	973,344	Ф	900,040	Ф	000,202	
El Dorado Correctional Facility Replace OCF Emergency Generator Install Coating on OCF Roof at Medium Provide Service on 130 Sallyport and Cell Door Install Water Conservation System Camera System Upgrade Provide A/C to L Cellhouse Seal Asphalt Entry Road Upgrade Energy Management System Replace Burner in Boiler #2 Replace Cooling Towers Epoxy Showers at OCF Reseal Asphalt Roads Renovate Sercurity Check Point in Admin Replace Flooring at OCF Offices Construct Medium Support Building	207,448 90,000 28,405 389,960 486,681 250,000 25,000 736,431 213,055 335,080 103,742 100,000 40,440 34,663 433,290	197,821		207,448 90,000 28,405 77,992 57,772 250,000 25,000		77,992 57,772 147,286 213,055 167,540		77,992 57,772 147,286 167,540 103,742		77,992 57,772 147,286 100,000 40,440		77,992 57,772 147,286 34,663		147,287 433,290	
Subtotal - EDCF	\$ 3,148,342	\$ 197,821	\$	736,617	\$	663,645	\$	554,332	\$	423,490	\$	317,713	\$	580,577	
Ellsworth Correctional Facility Replace Locks in E Pod, Building #2 Replace A/C Condensing Unit - Building #1 Renovate Greenhouse into Storage Replace Boiler in Building #3 Replace Highmast and Yard lighting with LED Replace Vehicle Lift with OH Crane in Garage Camera System Upgrade Replace Paving with Concrete Install Emergency Generator at Training Replace Five Dryers at Central Remove Old Undergroung Fuel Tanks Upgrade Locking Control Sys Bldg #1 & #3	109,350 6,500 39,633 102,819 14,415 11,000 88,712 18,634 36,867 91,734 131,510 127,547			109,350 6,500 39,633 102,819 14,415 11,000 88,712		18,634 36,867 91,734 131,510 127,547									

43,512

Replace Package Scanner at South Entry

43,512

Department of Corrections (System wide) July 1, 2020

Project Title	Estimated Project Cost	Prior Years	FY2021	EV0000	ΕV	2000	Plan Period FY2024	FY2025	FY2026	Subsequent Years
Ellsworth Correctional Facility-Cont.				FY2022	FY.	2023	FY2U24	F12025	F 12020	
Water Loop at Building #2	24,304			24,304			<del></del>			
Reroof Building #1	194,739					194,739				
Reroof Building #8	17,312					17,312				
Replace Paving with Concrete	19,973					19,973				
Camera System Upgrade	94,438					94,438				
Reroof North Half of Building #2	231,521					231,521	00.000			
Camera System Upgrade	99,308						99,308			
Reroof South Half of Building #2	175,092						175,092			
Replace Paving with Concrete at East Unit	40,833						40,833	450,000		
Additional Paving For Parking & Equipment	300,000						150,000	150,000		
Camera System Upgrade	107,956						107,956	440,000		
Camera System Upgrade	116,963							116,963		
Install Key Control Checkout System	27,861							27,861		
Subtotal - ECF	\$ 2,272,533	\$ -	\$ 372,429	\$ 474,108	\$ \$	557,983	\$ 573,189	\$ 294,824	\$ -	
Hutchinson Correctional Facility										
Install Cameras in A Cellhouse		92,000								
Replace Boiler in Power Plant	500,000		500,000							
Renovate Education for Mental Health	1,951,350	1,726,350	125,000	100,000	)					
Replace Hot Water Lines	150,000		150,000							
Install New Stairway to Medical/Mental Health	184,000		184,000							
Replacement of Tunnel Cap.	208,035			208,035						
Expand te Ciscor Emergency Call Sys	75,715			75,715						
Expand HR Building for Offices	48,026			48,026						
Replace Fire Sprinkler Dry Riser Valve	25,312			25,312						
Replace Cameras in D Cellhouse	164,736			164,736				E0 000	F0 000	
Provide Concrete Paving at Central Unit	250,000			50,000	)	50,000	50,000	50,000	50,000	
Switchgear PLC Replacement	38,189					38,189				
Replace High mast Lighting with LED	15,631					15,631				
Replace Perimeter Lighting with LED at East Ur						95,897				
Construct Canteen Building	234,912					234,912				
Renovate Northwest Tower	45,208					45,208				
Construct Maintenance Building at South Unit	93,711					93,711	440 444	118,414	118,414	
Water Conservation Project	473,656					118,414	118,414 462,104	110,414	110,414	
Replace Emergency Generator - East Unit	462,104						462,104 172,449			
Install Cameras at South Unit	172,449						172,449	246,492		
Replace Underground Fuel Storage Tanks	246,492							115,593		
Install Cameras at East Unit	115,593							166,972		
Replace Dog Kennels	166,972							104,398		
Replace Laundry Equipment	104,398							98,173		
Replace Cameras in Central Unit Recreation Ya				4-14-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-				30,173	157,773	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
Construct Heartbeat Monitor Building at East U									168,163	
Expand Segergation Exercise Area	168,163								48,706	
Restoration of Roof Tower	48,706								10,100	
Subtotal - HCF	6,295,201	1,726,350	959,000	671,824	1	691,962	802,967	900,042	543,056	

Department of Corrections (System wide) July 1, 2020

Project Title	Estimated Project Cost	Prior Years	F	Y2021	i	FY2022	1	FY2023	n Period FY2024		FY2025	FY2026	Subsequent Years
Lansing Correctional Facility													
Admin Building HVAC Replacement - Phase I	400,000		·····	400,000	······································				 			 	
Renovate Admin. Reception, HR & IT	50,000			50,000									
Replace Water Line to Training	10,000			10,000									
Repair HVAC Sys in Old Admin.	50,000			50,000									
Mothball Maximum Security Compound	25,000			25,000									
Plug Water Wells	24,837					24,837							
Reroof Various Small Building	120,000					60,000		60,000					
Admin Building HVAC Replacement - Phase II	400,000					400,000							
Remove Boilers from Old Steam Plant	260,180					260,180							
Reroof Warehouse	115,000							115,000					
Replace Fuel Storage Management per KDH&E								125,000	400.000				
Add Secondary Water Source	400,000								400,000		<b>50.000</b>		
Demo State House #1	50,000										50,000		
Demo Water Tower	125,000										125,000	005 000	
Replace Bar Screen System	225,000											225,000	
Renovate Upper Level of Admin. Building	-												
Subtotal - LCF	\$ 2,380,017	\$ -	\$	535,000	\$	745,017	\$	300,000	\$ 400,000	\$	175,000	\$ 225,000	
Larned Correctional Mental Health Facility Renovate Kitchen to Prep Meals New Food Service Equipment for CU & WU Replace Fire Sprinkler Valve Upgrade Security Doors in Main Corridor Security Camera Upgrade Replace Water Heaters at West Unit Install Epoxy Coating in Showers-E & F4 Install Water Conservation in E and Clinic Replace Chiller Pump Replace Paving Security Camera Upgrade Install Epoxy Coating in Showers-F1, F2 & F3 Water Softener Upgrade at West Unit Replace Paving Construct New Firing Range Replace Hot Water Return Pump Replace Overhead Garage Doors in Maint.	375,000 415,000 10,676 10,000 73,000 26,526 51,853 38,453 32,25,000 74,987 60,041 116,545 40,000 39,942 64,319 32,278	,		375,000 415,000 10,676 10,000 73,000		26,526 51,853 38,453 38,233 45,000 74,987		45,000 60,041 116,545 40,000 39,942 64,319 32,278	45,000	-	45,000	45,000	
Security Camera Upgrade	74,987							,	74,987				
Transformer Maintenance	8,810								8,810				
Replace Water Heater for Food Services & Clin	59,372								59,372				
Replace Carpet & Tile in Admin. & Mental Healt									18,109				
Replace Paving	40,000								40,000				
Install LED Lighting	106,200								 106,200				
Security Camera Upgrade	74,987								74,987				
Replace Paving	40,000										40,000		
Energy Study	30,000										30,000		
Install LED Lighting	69,464										69,464		
Security Camera Upgrade	74,987										74,987		
Subtotal - LCMHF	\$ 2,288,769	\$ -	. \$	883,676	\$	275,052	\$	398,125	\$ 427,465	\$	259,451	\$ 45,000	

Department of Corrections (System wide) July 1, 2020

Project Title	Estimated roject Cost	Prior Y	ears	FY2021			Pla	n Period			Subsequent Years
Norton Correctional Facility	•				FY2022	FY2023		FY2024	FY2025	FY2026	
	 407 700			407 700							
Replace Water Softener System	127,789			 127,789	 				 	 	
Replace Intercoms in A, B, C & D Units	14,787			14,787							
Replace Half of The Locks in C Cellhouse Replace Sallyport Vehicle Gates	30,254			30,254							
	24,850			24,850							
Replace Fire Suppression Sys in Hoods Replace HVAC Units at East Unit	12,839			12,839							
Recoat and Reapair SU Roof	10,877			10,877							
Recoal and Reapair SU Roof Remodel B Unit Bathrooms	75,000			75,000							
	63,748			30,000	33,748						
Replace Network Cables at CU & EU	135,924				135,924						
Replace A Dorm Hot Water Pumps	48,442				48,442						
Replace Half Water Lines in A Dorm	104,017				104,017						
Replace Half Water Lines in A Dorm	110,822					110,822					
Replace D Dorm Dielectric Union	11,865					11,865					
Replace Remaining HVAC Units in A Dorm	91,191					91,191					
Replace Remaining HVAC Units in C Dorm	139,081					139,081					
Replace B Dorm Boiler	23,431					23,431					
Clean Water Well #5	12,539					12,539					
Replace 150# Washer	29,809					29,809					
Recommission Energy Management Sys	31,346					31,346					
Replace Half of B Dorm Windows	166,192					166,192					
Security Camera Upgrade	186,588							186,588			
Replace Flooring in Admin. Building	80,852							80,852			
Replace Half of The Locks in C Cellhouse	34,495							34,495			
Replace Half of B Dorm Windows	171,078							171,078			
Paving Replacement	47,807							47,807			
Replace Visiting Room Flooring	57,958							57,958			
Security Camera Upgrade	47,845							47,845			
Renovate Inmate Bathroom at East Unit	27,108								27,108		
Tuck-point and Brick Repair on A Dorm & Canti	335,078								335,078		
Replace Flooring at East Unit	17,818								17,818		
Replace Storage Building Destroyed in Storm	72,215								72,215		
Tuck-point and Brick Repair on B Dorm & Chap	324,872								324,872		
Repaint Water Tower at CU	60,561								60,561		
Replace Silding & Windows at Min Visiting	18,219								18,219		
Replace Tunnel Tops	23,299									23,299	
Replace Gas Lines	148,358									148,358	
Paving Replacement	81,630									81,630	
Renovate Fire Station	15,410									15,410	
Subtotal - NCF	\$ 3,015,994	\$	-	\$ 326,396	\$ 322,131	\$ 616,276	\$	626,623	\$ 855,871	\$ 268,697	

Department of Corrections (System wide) July 1, 2020

Project Title	Estimated Project Cost	Prior Years	FY2021	FY2022	FY2023	Plan Period FY2024	FY2025	FY2026	Subsequent Years
Topeka Correctional Facility									
Replace Hot Water Heaters - Phase II	124,865		124,865						
Replace Gate Operators in Sallyport @ I CH	80,000		80,000						
Replace Locking System I Cellhouse Phase I	114,175		114,175						
Replace Mechanical Unit in Dinning Hall	63,897		63,897						
Replace RTU at I Cellhouse	39,239		39,239						
Replace RTU at Central Unit Dorms	75,775	,		75,775					
Replace Locking System I Cellhouse Phase II	114,175			114,175					
Replace Hot Water Heaters - Phase III	124,865			124,865					
Construct Visitation/Gym Bldg. for G Dorm	91,898		j.	91,898					
Replace Locking System -CU Phase I	78,202			78,202					
I Cellhouse Clinic/Infirmary Renovation	267,870				267,870				
Replace Hot Water Heaters - Phase IV	124,865				124,865				
Replace Locking System -CU Phase II	78,202				78,202				
Upgrade Toilets at I Cellhouse	151,137					151,137			
Replace CU Dorm Windows-Phase I	98,377					98,377			
G Dorm Turnout Building	76,373					76,373			
Replace CU Dorm Windows-Phase II	105,264					105,264			
Upgrade Showers in Central Unit	106,747					106,747			
Replace CU Dorm Windows-Phase III	112,632					,	112,632		
J Dorm Locks Replacement	38,675						38,675		•
Replace CU Dorm Windows-Phase IV	120,517						,	120,517	
Replace Laundry & Kitchen Windows	78,563							78,563	
Renovate Gym at I Cellhouse into Cells	1,216,058							1,216,058	
Subtotal - TCF	\$ 3,482,371	\$ -	\$ 422,176	\$ 484,915	\$ 470,937	\$ 537,898	\$ 151,307	\$ 1,415,138	
Winfield Correctional Facility									
Replace Birch Hydronic Piping	34,664		34,664						
Upgrade Utility Tunnels	140,483	46,587		51,896					
Rplace Fire Alarm System at WWRF	60,000	40,507	60,000	31,090					_
Install ADA Elevator at WWRF	170,000		170,000						
LED Lights	152,015	75,000	•	30,000	22,015	25,000			
Replace Boilers in Birch & Fern Buildings	86,658	73,000		43,329	43,329	25,000			
Replace Emergency Generator	207,979			207,979	43,329				
Replace Water Lines in Bathrooms-WWRF				207,979	25 600				
Replace Fan Coil & AHU in B & C Dorm	35,680 96,096				35,680				
Upgrade Water Tower					96,096	00.007			
Renovate Paint Shop	63,867	0.700				63,867			
	48,085	8,726				39,359			
Replace Windows in Power Plant and Laundry	35,680	000 007				35,680	04 700	00.745	
Concrete Paving	484,015	236,887				72,650	91,733	82,745	
Install Security Fencing at Parking - WWRF	63,549						63,549	407.000	
Concrete Paving-WWRF	127,098					TOTAL AND		127,098	
Subtotal - WCF	\$ 1,805,869	\$ 367,200	\$ 306,664	\$ 333,204	\$ 197,120	\$ 236,556	\$ 155,282	\$ 209,843	
Total-Repair, Remodel and Additions - CIBF	31,150,925	\$ 2,291,371	\$ 5,804,155	\$ 5,002,453	\$ 5,003,503	\$ 5,001,532	\$ 4,095,338	\$ 3,952,573	\$ -

Five - Year Capital Improvements Plan

AGENCY:

Department of Corrections

(System wide) July 1, 2020

Subsequent

Project Title JUVENILE CORRECTIONS - SIE	Pro	stimated oject Cost	Prior Yea	ars	FY2021	FY2022	FY2023	Period FY2024	1	FY2025	F	Y2026	Subsequent Years
Kansas Juvenile Correctional Complex East Unforeseen Repairs Storm Damage		300,000			50,000	50,000	50,000	50,000		50,000		50,000	*
Convert Pre-action Fire Sprinkler Sys in Rec.		86,078			86,078	50,000	50,000	50,000		50,000		50,000	
Place Campus on Emergency Generator		243,594			243,594								
Install Card Access System		81,640			81,640								
Install Acoustical material in Gym		87,497			87,497								
Raze Osage & Cherokee Units		108,049				108,049							
Place Campus on Emergency Generator Phase		478,921				478,921							
Raze Mohawk & Comanche Units		123,997					123,997						
Epoxy Showers		374,418					374,418						
Convert Commissary into Vocational Bldg		417,509						417,509		000 000			
Install Acoustical material in Living Units		200,000								200,000			
Reseal Asphalt Roads		-											
Construct Additional Offices in Admin		-											
Replace 7 Variable Frequency Drives		-											
Subtotal - KJCC	\$	2,501,703	\$	- \$	548,809	\$ 636,970	\$ 548,415	\$ 467,509	\$	250,000	\$	50,000	

# MAJOR CAPITAL IMPROVEMENT PROJECTS - ADULT AND JUVENILE

New Construction - 2019 - 2023

Capacity expansion projects are submitted as part of this plan based on the current projections. If the population projections due in August from the Kansas Sentencing Commission shown a change in the projections the plan will be revised.

No projects requested at this time

# Debt Service - SIBF/SGF/CIBF

No debt service due at this time.

**Grand Total** \$ 33,652,628 \$ 2,291,371 \$ 6,352,964 \$ 5,639,423 \$ 5,551,918 \$ 5,469,041 \$ 4,345,338 \$ 4,002,573 \$