State of Nebraska

Agency: 050 - NEBRASKA STATE COLLEGES

2021-2023 Biennial Budget Request



CAPITAL CONSTRUCTION and BUILDING RENEWAL BUDGET REQUEST

Paul Turman

Chancellor

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Capital Construction Request Summary Report Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Description	Priority Pgm#	Program	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
FIRE/LIFE SAFETY	1		1,218,500	0	0	1,218,500	0	0
DEFERRED REPAIR	2		20,728,000	0	0	20,728,000	0	0
ENERGY CONSERVATION	3		10,892,500	0	0	10,892,500	0	0
ADA	4		2,723,400	0	0	2,723,400	0	0
PERU STATE COLLEGE	5 992	PSC-INDOOR REC FACILITY	9,080,000	0	0	80,000	0	9,000,000
EDUCATION BLDG	6 949	WSC-BRANDENBURG	12,090,000	0	0	90,000	0	12,000,000
MEMORIAL HALL	7 929	CSC-MEMORIAL HALL	18,330,000	0	0	130,000	0	18,200,000
PERU STATE COLLEGE	8 940	PSC-GEOTHERMAL UTILITES	5,460,835	0	0	1,601,248	1,757,682	2,101,905
TOTAL REQUEST			80,523,235	0	0	37,463,648	1,757,682	41,301,905
Total Funding			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
General Fund			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Cash Fund			0	0	0	0	0	0
Federal Fund			0	0	0	0	0	0
Revolving Fund			0	0	0	0	0	0
Other Fund			0	0	0	0	0	0
NCCF			0	0	0	0	0	0
TOTAL FUNDING		-	44,960,835	0	0	1,901,248	1,757,682	41,301,905
Variance			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
Total Request			80,523,235	0	0	37,463,648	1,757,682	41,301,905
Total Funding			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Total LB 309 Funding			35,562,400	0	0	35,562,400	0	0
Variance			0	0	0	0	0	0

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Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

EXPLANATION OF PRIORITIES:

The following priorities were approved by the Board of Trustees at their June 16, 2020, meeting:

- 1. Fire/Life Safety Class I
- 2. Deferred Repair Class I
- 3. ADA Class I
- 4. Energy Conservation Class I
- 5. Indoor Recreation Facility Program Statement (PSC)
- 6. Brandenburg Renovation Program Statement (WSC)
- 7. Memorial Hall Renovation & Addition Program Statement (CSC)
- 8. Geothermal Utilities Conversion (PSC)
- 9. Fire/Life Safety Class II
- 10. Deferred Repair Class II
- 11. ADA Class II
- 12. Energy Conservation Class II

Note that all NSCS Building Renewal requests are Class I requests. Therefore, priorities #9 through #12 are not applicable.

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Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

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Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
Math Science Renovation &	297	2019	37	933	48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Stadium/Theater/Applied	957	2016	19	919	56,190,000	30,540,000	2,565,000	2,565,000	2,565,000	17,955,000
Sports Facilities Projects	969	2015	3	903	5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Miscellaneous Deferred	1100	1998	7	920	21,667,122	10,207,122	660,000	900,000	900,000	9,000,000
TOTAL REQUEST					132,509,122	58,259,122	5,741,000	5,981,000	5,981,000	56,547,000
Summary Funding										
Fund Type					Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
General Fund					75,752,000	31,262,000	3,341,000	3,341,000	3,341,000	34,467,000
Cash Fund					5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Federal Fund					0	0	0	0	0	0
Revolving Fund					50,857,122	24,997,122	2,100,000	2,340,000	2,340,000	19,080,000
Other Fund					0	0	0	0	0	0
NCCF					0	0	0	0	0	0
TOTAL FUNDING					132,509,122	58,259,122	5,741,000	5,981,000	5,981,000	56,547,000

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Capital Construction Project Request Report - Summary

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Priori	ty Pgm	# Program	Tag#	Asset	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
5	992	PSC-INDOOR REC	50P00978L	PERU STATE	9,080,000	0	0	80,000	0	9,000,000
6	949	WSC-BRANDENBURG	50W012870	EDUCATION BLDG	12,090,000	0	0	90,000	0	12,000,000
7	929	CSC-MEMORIAL HALL	50C001470	MEMORIAL HALL	18,330,000	0	0	130,000	0	18,200,000
8	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	5,460,835	0	0	1,601,248	1,757,682	2,101,905
TOTA	L REQU	JEST			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Total	Funding	J			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
Ge	eneral Fu	und			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Ca	ash Fund	i			0	0	0	0	0	0
NO	CCF				0	0	0	0	0	0
Fe	deral Fu	ınd			0	0	0	0	0	0
Re	evolving	Fund			0	0	0	0	0	0
Ot	her Fund	d			0	0	0	0	0	0
TOTA	L FUND	ING			44,960,835	0	0	1,901,248	1,757,682	41,301,905

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Building Renewal Request Report - Summary

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Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
HVAC & CODES UPGRADES	50W0128200B - BENTHACK	1	No	No	No	0.0	1,900,000	1,900,000	0
GEOTHERMAL HVAC CONVERSION 8	\$ 50P0007100B - CAMPUS SERVICES BLDG.	1	No	No	No	0.0	377,000	377,000	0
CENTRAL ALARM REPORTING	50C00981L - CHADRON STATE COLLEGE CAMPUS	1	No	No	No	0.0	165,000	165,000	0
ENERGY EFFICIENCY UPGRADE	50W0181000B - ENERGY PLANT	2	No	No	No	0.0	450,000	450,000	0
WINDOWS/GLASS	50P0007400B - HOYT SCIENCE HALL	2	No	No	No	0.0	565,000	565,000	0
FIRE ALARM UPGRADE	50C0015300B - MILLER HALL	2	No	No	No	0.0	85,000	85,000	0
HEAT PUMP REPLACEMENTS	50P0006000B - ADMINISTRATION BUILDING	3	No	No	No	0.0	375,000	375,000	0
FIRE ALARM UPGRADE	50C0015000B - BURKHISER COMPLEX	3	No	No	No	0.0	110,000	110,000	0
MASONRY REPAIRS	50W0128600B - CONNELL HALL	3	No	No	No	0.0	385,000	385,000	0
HVAC CONTROLS & STROBIC FAN	50W0128400B - CARHART SCIENCE BLDG.	4	No	No	No	0.0	250,000	250,000	0
FIRE ALARM & DAMPER UPGRADE	50C0014700B - MEMORIAL HALL	4	No	No	No	0.0	110,000	110,000	0
ELEVATOR UPGRADE/ADA	50P0006400B - T. J. MAJORS EDUCATION	4	No	No	No	0.0	40,000	40,000	0
ADA & HVAC/CODES UPGRADES	50W0128800B - FINE ARTS BUILDING	5	No	No	No	0.0	1,880,000	1,880,000	0
COPPER PIPING REPLACEMENT	50P0007000B - LIBRARY (OLD GYMNASIUM)	5	No	No	No	0.0	110,000	110,000	0
HVAC ELECTRICAL & FLS	50C0014300B - SCIENCE & MATHEMATICS	5	No	No	No	0.0	795,000	795,000	0
EXHAUST VENTILATION SYSTEM	50P0007100B - CAMPUS SERVICES BLDG.	6	No	No	No	0.0	15,000	15,000	0
CENTRAL HVAC CONTROLS	50C00981L - CHADRON STATE COLLEGE CAMPUS	6	No	No	No	0.0	45,000	45,000	0
WINDOW REPLACEMENT	50W0128701B - EDUCATION BLDG	6	No	No	No	0.0	715,000	715,000	0
GEOTHERMAL HVAC CONVERSION	50P0007500B - A. V. LARSON HALL	7	No	No	No	0.0	780,000	780,000	0
HVAC & CODES UPGRADES	50W0128701B - EDUCATION BLDG	7	No	No	No	0.0	5,500,000	5,500,000	0
DEAERATION TANK REPLACEMENT	50C0014600B - HEATING PLANT	7	No	No	No	0.0	110,000	110,000	0
FIRE SPRINKLER INSTALLATION	50W0181000B - ENERGY PLANT	8	No	No	No	0.0	50,000	50,000	0
AUDITORIUM LIGHTING & WIRING	50C0014700B - MEMORIAL HALL	8	No	No	No	0.0	250,000	250,000	0
WINDOW REPAIR/REPLACE	50P0006400B - T. J. MAJORS EDUCATION	8	No	No	No	0.0	90,000	90,000	0

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Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
HVAC & CODES UPGRADES	50W0129000B - HUMANITIES BUILDING	9	No	No	No	0.0	4,400,000	4,400,000	0
ELEVATOR UPGRADE FROM	50C0014700B - MEMORIAL HALL	9	No	No	No	0.0	350,000	350,000	0
ROOF DRAINAGE UPGRADE	50P0006400B - T. J. MAJORS EDUCATION	9	No	No	No	0.0	70,000	70,000	0
TUNNEL CODES UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	10	No	No	No	0.0	140,000	140,000	0
BALCONY EGRESS	50W0129700B - RICE AUDITORIUM	10	No	No	No	0.0	258,500	258,500	0
SOFFITS & GUTTERS	50C0131200B - SPARKS HALL (R)	10	No	No	No	0.0	100,000	100,000	0
HVAC UPGRADE	50C0015200B - LIBRARY	11	No	No	No	0.0	5,720,000	5,720,000	0
ADA WALKWAYS UPGRADES	50P00978L - PERU STATE COLLEGE CAMPUS	11	No	No	No	0.0	218,000	218,000	0
BALL FIELDS ADA ACCESS	50W00994L - WAYNE STATE COLLEGE CAMPUS	11	No	No	No	0.0	235,400	235,400	0
WOOD CHIP BOILER#2	50C0014600B - HEATING PLANT	12	No	No	No	0.0	1,320,000	1,320,000	0
LIGHTING UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	12	No	No	No	0.0	110,000	110,000	0
NATURAL GAS BOILER #4	50C0014600B - HEATING PLANT	13	No	No	No	0.0	1,320,000	1,320,000	0
HVAC CONTROLS UPGRADE PHASE	50P0007400B - HOYT SCIENCE HALL	13	No	No	No	0.0	232,000	232,000	0
CENTRAL CHILLER EXPANSION	50C00981L - CHADRON STATE COLLEGE CAMPUS	14	No	No	No	0.0	660,000	660,000	0
AUTOMATED DOOR LOCKING	50P00978L - PERU STATE COLLEGE CAMPUS	14	No	No	No	0.0	220,000	220,000	0
GEOTHERMAL HVAC CONVERSION	50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY)	15	No	No	No	0.0	550,000	550,000	0
MECHANICAL ROOM UPGRADES	50C0015000B - BURKHISER COMPLEX	15	No	No	No	0.0	70,000	70,000	0
WINDOWS & DOORS REPLACEMENT	50C0015000B - BURKHISER COMPLEX	16	No	No	No	0.0	100,000	100,000	0
HOT WATER BOILER INSTALLATION	50P0007400B - HOYT SCIENCE HALL	16	No	No	No	0.0	430,000	430,000	0
LIGHTING UPGRADE	50C0015000B - BURKHISER COMPLEX	17	No	No	No	0.0	132,000	132,000	0
GEOTHERMAL HVAC CONVERSION	50P0007000B - LIBRARY (OLD GYMNASIUM)	17	No	No	No	0.0	1,064,000	1,064,000	0
GEOTHERMAL HVAC CONVERSION	50P0007300B - AL WHEELER ACTIVITY CENTER	18	No	No	No	0.0	2,102,000	2,102,000	0
LIGHTING MOTION SENSORS	50C00981L - CHADRON STATE COLLEGE CAMPUS	18	No	No	No	0.0	70,000	70,000	0
WATER SYSTEM STUDY	50P00978L - PERU STATE COLLEGE CAMPUS	19	No	No	No	0.0	80,000	80,000	0

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Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
CLASSROOM/OFFICE LIGHTING	50C0189700B - PHYSICAL ACTIVITIES CENTER	19	No	No	No	0.0	115,500	115,500	0
LIGHTING UPGRADE	50C00981L - CHADRON STATE COLLEGE CAMPUS	20	No	No	No	0.0	60,000	60,000	0
ROOF REPLACEMENT	50C0014200B - HILDRETH HALL	21	No	No	No	0.0	143,000	143,000	0
HVAC VENTILATION FOR	50C0015200B - LIBRARY	22	No	No	No	0.0	25,000	25,000	0
SIDEWALK REPAIRS	50C00981L - CHADRON STATE COLLEGE CAMPUS	23	No	No	Yes	0.0	40,000	40,000	0
ARENA/WEIGHT & CARDIO ROOM	50C0189700B - PHYSICAL ACTIVITIES CENTER	24	No	No	Yes	0.0	50,000	50,000	0
ARENA LIGHTING UPGRADE	50C0015100B - ARMSTRONG GYMNASIUM	25	No	No	Yes	0.0	25,000	25,000	0
Total Request							35,562,400	35,562,400	0
Funding									
LB309 Task Force Funding	100.0%						35,562,400	35,562,400	0
Cooperative Funding	0.0%								
General Fund							0	0	0
Cash Fund							0	0	0
NCCF							0	0	0
Federal Fund							0	0	0
Revolving Fund							0	0	0
Other Fund							0	0	0
Total Cooperative Funding							0	0	0
Total Funding	100.0%						35,562,400	35,562,400	0

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Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
Math Science Renovation &	297	2019	37	933	48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Stadium/Theater/Applied	957	2016	19	919	56,190,000	30,540,000	2,565,000	2,565,000	2,565,000	17,955,000
Sports Facilities Projects	969	2015	3	903	5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Miscellaneous Deferred	1100	1998	7	920	21,667,122	10,207,122	660,000	900,000	900,000	9,000,000
TOTAL REQUEST					132,509,122	58,259,122	5,741,000	5,981,000	5,981,000	56,547,000
Summary Funding										
Fund Type					Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
General Fund					75,752,000	31,262,000	3,341,000	3,341,000	3,341,000	34,467,000
Cash Fund					5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Federal Fund					0	0	0	0	0	0
Revolving Fund					50,857,122	24,997,122	2,100,000	2,340,000	2,340,000	19,080,000
Other Fund					0	0	0	0	0	0
NCCF					0	0	0	0	0	0
TOTAL FUNDING					132,509,122	58,259,122	5,741,000	5,981,000	5,981,000	56,547,000

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TOTAL FUNDING

Progra	Program: 933 - CSC-RANGELAND CENTER					Project: Math S	Science Renovation	on & Addition
LB#	Year	Sec#	Total	Prior Exp	FY21 Appr/ReAppr	FY22 Reafrm	FY23 Reafrm	Add Reafrm
297	2019	37	48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Fundir	ng							
Fund Ty	/pe							
Gene	eral Fund		48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Cash	n Fund		0	0	0	0	0	0
Fede	eral Fund		0	0	0	0	0	0
Revo	olving Fund		0	0	0	0	0	0
Othe	r Fund		0	0	0	0	0	0
NCC	F		0	0	0	0	0	0

15,512,000

2,216,000

2,216,000

2,216,000

26,592,000

48,752,000

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Program: 933 - CSC-RANGELAND CENTER Project: Math Science Renovation & Addition

BACKGROUND:

This request is for continuation of funding approved in LB297 (2019), Section 37, for the Chadron State College Math Science Building Renovation & Addition project. LB297 extended the funding approved in LB198 (2013), Section 37, for the CSC Rangeland Center and WSC U.S. Conn Library projects, which are now completed. The \$2,216,000 annual appropriation is extended by LB297 through fiscal year 2035.

ADDITIONAL INFORMATION:

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Program:	040	NICC	eve		ITV CCC	LDCOE	
Program:	919 -	NSG	-5 Y 5	FAGIL	IIY FEE-	·LBbus	

Program: 919 - NSC-SYS FACILITY FEE-LB605					Project: Stadium/Theater/Applied Technology			
LB#	Year	Sec#	Total	Prior Exp	FY21 Appr/ReAppr	FY22 Reafrm	FY23 Reafrm	Add Reafrm
957	2016	19	56,190,000	30,540,000	2,565,000	2,565,000	2,565,000	17,955,000
Fundi Fund T	•							
Gen	eral Fund		27,000,000	15,750,000	1,125,000	1,125,000	1,125,000	7,875,000
Cas	h Fund		0	0	0	0	0	0
Fed	eral Fund		0	0	0	0	0	0
Rev	olving Fund		29,190,000	14,790,000	1,440,000	1,440,000	1,440,000	10,080,000
Othe	er Fund		0	0	0	0	0	0
NCC	CF		0	0	0	0	0	0
TOTAL	FUNDING		56,190,000	30,540,000	2,565,000	2,565,000	2,565,000	17,955,000

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Program: 919 - NSC-SYS FACILITY FEE-LB605 Project: Stadium/Theater/Applied Technology

BACKGROUND:

This reaffirmation request was originally funding for LB605 (2006) projects. In 2016, LB957 (Section 19) was approved to continue the LB605 annual funding in order to construct a new Stadium Complex for Chadron State College, an Addition and Renovation to the Peru State College Theater/Event Center, and construction of the Center for Applied Technology at Wayne State College. The Program 919 Facility Fee generates \$1.2 million per year through FY20, and then \$1,440,000 through FY30, as matching funds to the annual state general fund payments of \$1,125,000 through FY30.

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Program: 903 - SYSTEM SPORTS FAC PROJECTS

Project: Sports Facilities Projects

LB#	Year	Sec#	Total	Prior Exp	FY21 Appr/ReAppr	FY22 Reafrm	FY23 Reafrm	Add Reafrm
969	2015	3	5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Fundir	ng							
Fund Ty	pe							
Gene	eral Fund		0	0	0	0	0	0
Cash	Fund		5,900,000	2,000,000	300,000	300,000	300,000	3,000,000
Fede	ral Fund		0	0	0	0	0	0
Revo	lving Fund		0	0	0	0	0	0
Other	r Fund		0	0	0	0	0	0
NCCI	F		0	0	0	0	0	0
TOTAL I	FUNDING		5,900,000	2,000,000	300,000	300,000	300,000	3,000,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 903 - SYSTEM SPORTS FAC PROJECTS Project: Sports Facilities Projects

BACKGROUND:

This request is for continued appropriation for the NSCS Sports Facilities Cash Fund created in LB969 (2015) Section 3. The "Add Reaffirm" column amount represents 10 years of this revenue stream, although LB969 provides for continuous funding beyond 10 years.

ADDITIONAL INFORMATION:

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 920 - LB 1100-FAC FEE-P & I Project: Miscellaneous Deferred

LB#	Year	Sec#	Total	Prior Exp	FY21 Appr/ReAppr	FY22 Reafrm	FY23 Reafrm	Add Reafrm
1100	1998	7	21,667,122	10,207,122	660,000	900,000	900,000	9,000,000
Fundii	ng							
Fund Ty	/pe							
Gene	eral Fund		0	0	0	0	0	0
Cash	n Fund		0	0	0	0	0	0
Fede	eral Fund		0	0	0	0	0	0
Revo	olving Fund		21,667,122	10,207,122	660,000	900,000	900,000	9,000,000
Othe	r Fund		0	0	0	0	0	0
NCC	F		0	0	0	0	0	0
TOTAL	FUNDING		21.667.122	10.207.122	660.000	900.000	900.000	9.000.000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 920 - LB 1100-FAC FEE-P & I Project: Miscellaneous Deferred

BACKGROUND:

This reaffirmation request is for continued miscellaneous deferred projects relating to the Capital Improvement Fee. The "Add Reaffirm" column amount represents 10 future years of this revenue stream, although the Fee is anticipated to be collected beyond 10 years.

ADDITIONAL INFORMATION:

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Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Priori	ty Pgm	# Program	Tag#	Asset	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
5	992	PSC-INDOOR REC	50P00978L	PERU STATE	9,080,000	0	0	80,000	0	9,000,000
6	949	WSC-BRANDENBURG	50W012870	EDUCATION BLDG	12,090,000	0	0	90,000	0	12,000,000
7	929	CSC-MEMORIAL HALL	50C001470	MEMORIAL HALL	18,330,000	0	0	130,000	0	18,200,000
8	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	5,460,835	0	0	1,601,248	1,757,682	2,101,905
TOTA	L REQU	JEST			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Total	Funding	1			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
Ge	eneral F	und			44,960,835	0	0	1,901,248	1,757,682	41,301,905
Ca	ash Fund	d			0	0	0	0	0	0
N	CCF				0	0	0	0	0	0
Fe	ederal Fu	und			0	0	0	0	0	0
Re	evolving	Fund			0	0	0	0	0	0
Ot	her Fun	d			0	0	0	0	0	0
TOTA	L FUND	ING			44,960,835	0	0	1,901,248	1,757,682	41,301,905

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Division: 500 - NEBRASKA STATE COLLEGES

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 992 - PSC-INDOOR REC FACILITY

Togram. 992 - 1 30-INDOOK KEG I ACIEIT I

Priority:	5
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Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	80,000	0	0	80,000	0	0
Subtotal Program Planning	80,000	0	0	80,000	0	0
Professional Fees						
Architect/ Engineers	530,000	0	0	0	0	530,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	530,000	0	0	0	0	530,000
Construction						
General/ Mechanical/ Electrical/ Elevator	6,000,000	0	0	0	0	6,000,000
Fixed Equipment	520,000	0	0	0	0	520,000
Utility Connect/ Site Work	500,000	0	0	0	0	500,000
Subtotal Construction	7,020,000	0	0	0	0	7,020,000
Miscellaneous						
Moveable Equipment	530,000	0	0	0	0	530,000
Special or Technical Equipment	200,000	0	0	0	0	200,000
Land Acquisition	0	0	0	0	0	0
Art Work	70,000	0	0	0	0	70,000
Other	0	0	0	0	0	0
Project Contingency	650,000	0	0	0	0	650,000
Subtotal Miscellaneous	1,450,000	0	0	0	0	1,450,000
TOTAL REQUEST	9,080,000	0	0	80,000	0	9,000,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 992 - PSC-INDOOR REC FACILITY

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority:	5
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Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	9,080,000	0	0	80,000	0	9,000,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	9,080,000	0	0	80,000	0	9,000,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 992 - PSC-INDOOR REC FACILITY Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

DESCRIPTION:

This project is a critical need for the College to serve current students and visitors to campus, and to increase the prominence of the institution. The additional space will provide opportunities for enrollment growth if new athletic programs are added. The Baseball and Softball Complex does not have public restrooms or locker rooms. Portable restrooms are used by the teams and visitors. Currently, no locker room facilities exist on the Peru State campus for the baseball or softball programs, so student athletes dress in their rooms and there is no space for team meetings. This facility would also include an indoor track for training purposes, and to accommodate a future collegiate track team.

Peru State College is requesting \$80,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project, as well as conducting a site analysis to determine the most advantageous location for this new facility. At this time, the total project cost of the future Indoor Recreation Facility is anticipated to be approximately \$9,000,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

The Baseball and Softball Complex does not have public restrooms or locker rooms, so student athletes dress in their rooms and there is no space for team meetings. There is currently no track at Peru State College, and one is needed for training and to eventually accommodate a collegiate track team. Building an indoor facility for these recreation and athletic purposes will allow the facility to be scheduled year-around for regional high school teams, and various sporting events.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The 2012 Peru State College Campus Master Plan identified the potential for new academic buildings on page 75, and identified a project for new parking and amenities for the Baseball/Softball Complex on page 82.

PROJECT STATUS AND TIME SCHEDULE:

Peru State College seeks an appropriation for the program statement in 2021, in order to develop the program statement for the Indoor Recreation Facility in 2022. The completed program statement would then be submitted with the NSCS CCBR in September of 2022, requesting design and construction funds for the project.

ADDITIONAL INFORMATION:

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Division: 500 - NEBRASKA STATE COLLEGES

Asset: 50W0128701B - EDUCATION BLDG

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 949 - WSC-BRANDENBURG RENOVATION

Priority: 6

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	90,000	0	0	90,000	0	0
Subtotal Program Planning	90,000	0	0	90,000	0	0
Professional Fees						
Architect/ Engineers	720,000	0	0	0	0	720,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	720,000	0	0	0	0	720,000
Construction						
General/ Mechanical/ Electrical/ Elevator	9,000,000	0	0	0	0	9,000,000
Fixed Equipment	600,000	0	0	0	0	600,000
Utility Connect/ Site Work	50,000	0	0	0	0	50,000
Subtotal Construction	9,650,000	0	0	0	0	9,650,000
Miscellaneous						
Moveable Equipment	480,000	0	0	0	0	480,000
Special or Technical Equipment	410,000	0	0	0	0	410,000
Land Acquisition	0	0	0	0	0	0
Art Work	90,000	0	0	0	0	90,000
Other	0	0	0	0	0	0
Project Contingency	650,000	0	0	0	0	650,000
Subtotal Miscellaneous	1,630,000	0	0	0	0	1,630,000
TOTAL REQUEST	12,090,000	0	0	90,000	0	12,000,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 949 - WSC-BRANDENBURG RENOVATION Asset: 50W0128701B - EDUCATION BLDG

Priority: 6

Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	12,090,000	0	0	90,000	0	12,000,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	12.090.000	0	0	90.000	0	12.000.000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 949 - WSC-BRANDENBURG RENOVATION Asset: 50W0128701B - EDUCATION BLDG

DESCRIPTION:

Constructed as the original Administration building for the Nebraska State Normal School in 1915, Brandenburg is currently home to Education and Counseling programs. These units, however, will be relocated to Benthack which is scheduled for renovation in the upcoming year. The plan is to renovate Brandenburg into a Student Service Center centralizing units that support student recruitment and retention. Student support and administrative services that may be housed in Brandenburg includes Admissions, Cooperative Education and Career Services, Financial Aid, Registration and Records, Student Accounts, and TRiO Student Support Services. This building also includes the historic Dorothy and Henry Ley Theatre, which is in need of refurbishment.

Wayne State College is requesting \$90,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project. At this time, the total project cost of the future renovation is anticipated to be approximately \$12,000,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

Last renovated in 1981, Brandenburg requires completely new mechanical and electrical infrastructure, modernization for codes requirements, exterior tuck pointing, window replacement, and programmatic enhancements for new technologies.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Complete renovation of the Brandenburg Education Building is recommended on pages 70 and 80 of the Wayne State College 2012 Campus Master Plan.

PROJECT STATUS AND TIME SCHEDULE:

This request anticipates receiving an appropriation in 2021 in order to develop a program statement in 2022. The completed program statement would then be used for submission with the NSCS CCBR in September of 2022, requesting the design and construction funds for the project.

ADDITIONAL INFORMATION:

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL

Program: 929 - CSC-MEMORIAL HALL RENOVATION

Priority: 7

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	130,000	0	0	130,000	0	0
Subtotal Program Planning	130,000	0	0	130,000	0	0
Professional Fees						
Architect/ Engineers	1,092,000	0	0	0	0	1,092,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	1,092,000	0	0	0	0	1,092,000
Construction						
General/ Mechanical/ Electrical/ Elevator	14,000,000	0	0	0	0	14,000,000
Fixed Equipment	500,000	0	0	0	0	500,000
Utility Connect/ Site Work	60,000	0	0	0	0	60,000
Subtotal Construction	14,560,000	0	0	0	0	14,560,000
Miscellaneous						
Moveable Equipment	820,000	0	0	0	0	820,000
Special or Technical Equipment	600,000	0	0	0	0	600,000
Land Acquisition	0	0	0	0	0	0
Art Work	130,000	0	0	0	0	130,000
Other	0	0	0	0	0	0
Project Contingency	998,000	0	0	0	0	998,000
Subtotal Miscellaneous	2,548,000	0	0	0	0	2,548,000
TOTAL REQUEST	18,330,000	0	0	130,000	0	18,200,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 929 - CSC-MEMORIAL HALL RENOVATION Asset: 50C0014700B - MEMORIAL HALL

Priority: 7

-						
Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	18,330,000	0	0	130,000	0	18,200,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	18,330,000	0	0	130,000	0	18,200,000

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 929 - CSC-MEMORIAL HALL RENOVATION Asset: 50C0014700B - MEMORIAL HALL

DESCRIPTION:

Memorial Hall on the Chadron State College campus was originally built in 1953 as the student center and auditorium for the College. It was later converted to house the Fine Arts Department including the Music, Art and Theatre programs. Although some renovations and HVAC improvements occurred in the 1990's and early 2000's, the building's mechanical and electrical infrastructure needs complete modernization, and from a programmatic standpoint, the band and choral practice rooms in particular are small and substandard, requiring a significant addition to the building.

Chadron State College is requesting \$130,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project. At this time, the total project cost of the future renovation and addition is anticipated to be approximately \$18,200,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

Memorial Hall's mechanical and electrical infrastructure is entirely outdated, and are in great need of total upgrades in order to bring the systems up to modern standards and codes. In addition, the programmatic aspects of this performing arts facility are significantly deficient. The band and choral practice rooms in particular are small and substandard. A significant addition to the building will be required in order to create the volume of additional space needed for music and choral practice space.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The CSC Memorial Hall Renovation & Addition project is identified on pages 72, 79 and 85 of the 2012 Campus Master Plan.

PROJECT STATUS AND TIME SCHEDULE:

This request anticipates receiving an appropriation in 2021 in order to develop a program statement in 2022. The completed program statement would then be used for submission with the NSCS CCBR in September of 2022, requesting the design and construction funds for the project.

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 8

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	0	0	0	0	0	0
Subtotal Program Planning	0	0	0	0	0	0
Professional Fees						
Architect/ Engineers	381,876	0	0	111,975	122,915	146,986
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	381,876	0	0	111,975	122,915	146,986
Construction						
General/ Mechanical/ Electrical/ Elevator	4,200,644	0	0	1,231,730	1,352,063	1,616,851
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	0	0	0	0	0	0
Subtotal Construction	4,200,644	0	0	1,231,730	1,352,063	1,616,851
Miscellaneous						
Moveable Equipment	0	0	0	0	0	0
Special or Technical Equipment	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0
Art Work	0	0	0	0	0	0
Other	496,439	0	0	145,568	159,789	191,082
Project Contingency	381,876	0	0	111,975	122,915	146,986
Subtotal Miscellaneous	878,315	0	0	257,543	282,704	338,068
TOTAL REQUEST	5,460,835	0	0	1,601,248	1,757,682	2,101,905

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 8

Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	5,460,835	0	0	1,601,248	1,757,682	2,101,905
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	5.460.835	0	0	1.601.248	1.757.682	2.101.905

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Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

DESCRIPTION:

The 2012 Peru State Energy Audit recommended conversion of most of the College facilities to geothermal systems. In 2018, the College completed a Campus Utility Study which recommends energy upgrades to 7 significant state-supported buildings, and \$4,964,396 was requested in September of 2018. For this request, the total amount has been inflated to \$5,460,835. The \$1,601,248 request for FY22 includes the Administration Fan Coil Units Replacement, the Campus Services Geothermal Conversion, and the Library Geothermal Conversion. The \$1,757,682 request for FY23 includes the A.V. Larson Geothermal Conversion, the CATS building Geothermal Conversion, and the Hoyt Science Hot Water Boiler Installation. The Future (FY24) request of \$2,101,905 is for the AWAC Geothermal Conversion.

JUSTIFICATION:

Currently five buildings on Campus have been converted to geothermal systems; V.H. Jindra Fine Arts, T.J. Majors Building, W. N. Delzell Residence Hall, the Theatre/Event Center, and the Administration Building. Converting the College to primarily geothermal systems reduces reliance on fossil fuels burned at the central heating plant, and is a sustainable option to save significant energy. The 2018 Peru State College Campus Utility Study estimated energy savings payback periods for the seven state supported buildings included in this request to range from 5.0 years (Campus Services Geothermal Conversion) to 14.5 years (AWAC Geothermal Conversion), and averages 9.9 years for the six geothermal projects. Although not a geothermal project, the Hoyt Science Hot Water Boiler Installation will help save energy and eliminate the need for steam and condensate piping in the east utility tunnel. Note that this set of energy efficiency projects do not require any increase in operations and maintenance costs, nor is there any need to increase programmatic costs upon completion of the projects.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 80 and 82 from the 2012 Peru State College Master Plan identified Energy Conservation Enhancements to be undertaken, per the 2012 Energy Audit. Although geothermal conversions were identified as a "Priority 2" project recommendation because of its' size and the inability for Peru State College to finance the projects, the Geothermal Conversions as more clearly defined in the 2018 Campus Utility Study is understood to make the most impact on campus-wide energy efficiency.

PROJECT STATUS AND TIME SCHEDULE:

Funding for the state supported buildings energy upgrades (primarily geothermal conversions) is intended to be approved in June of 2021, with design to start immediately after. Construction would begin in April of 2022, with completion of the final (AWAC) geothermal conversion project by the Summer of 2024.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

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Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium

Version: AF - AGENCY FINAL REQUEST

Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
Math Science Renovation &	297	2019	37	933	48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
TOTAL REQUEST					48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Summary Funding										
Fund Type					Total	Prior Exp	FY21 App/ReApp	FY22 Reafrm	FY23 Reafrm	Add Reafrm
General Fund					48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000
Cash Fund					0	0	0	0	0	0
Federal Fund					0	0	0	0	0	0
Revolving Fund					0	0	0	0	0	0
Other Fund					0	0	0	0	0	0
NCCF					0	0	0	0	0	0
TOTAL FUNDING					48.752.000	15.512.000	2.216.000	2.216.000	2.216.000	26.592.000

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER						Project: Math Science Renovation & Addition			
LB#	Year	Sec#	Total	Prior Exp	FY21 Appr/ReAppr	FY22 Reafrm	FY23 Reafrm	Add Reafrm	
297	2019	37	48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000	
Fundi	ing								
Fund T	Гуре								
Ger	neral Fund		48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000	
Cas	sh Fund		0	0	0	0	0	0	
Fed	leral Fund		0	0	0	0	0	0	
Rev	olving Fund		0	0	0	0	0	0	
Oth	er Fund		0	0	0	0	0	0	
NC	CF		0	0	0	0	0	0	
TOTAL	FUNDING		48,752,000	15,512,000	2,216,000	2,216,000	2,216,000	26,592,000	

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Capital Construction Reaffirmations Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER Project: Math Science Renovation & Addition

BACKGROUND:

This request is for continuation of funding approved in LB297 (2019), Section 37, for the Chadron State College Math Science Building Renovation & Addition project. LB297 extended the funding approved in LB198 (2013), Section 37, for the CSC Rangeland Center and WSC U.S. Conn Library projects, which are now completed. The \$2,216,000 annual appropriation is extended by LB297 through fiscal year 2035.

ADDITIONAL INFORMATION:

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Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Priority Pgm# Program	Tag#	Asset	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
7 929 CSC-MEMORIAL HAL	L 50C001470	MEMORIAL HALL	18,330,000	0	0	130,000	0	18,200,000
TOTAL REQUEST			18,330,000	0	0	130,000	0	18,200,000
Total Funding			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
General Fund			18,330,000	0	0	130,000	0	18,200,000
Cash Fund			0	0	0	0	0	0
NCCF			0	0	0	0	0	0
Federal Fund			0	0	0	0	0	0
Revolving Fund			0	0	0	0	0	0
Other Fund			0	0	0	0	0	0
TOTAL FUNDING		-	18,330,000	0	0	130,000	0	18,200,000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Asset: 50C0014700B - MEMORIAL HALL

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 929 - CSC-MEMORIAL HALL RENOVATION

Priority: 7

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	130,000	0	0	130,000	0	0
Subtotal Program Planning	130,000	0	0	130,000	0	0
Professional Fees						
Architect/ Engineers	1,092,000	0	0	0	0	1,092,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	1,092,000	0	0	0	0	1,092,000
Construction						
General/ Mechanical/ Electrical/ Elevator	14,000,000	0	0	0	0	14,000,000
Fixed Equipment	500,000	0	0	0	0	500,000
Utility Connect/ Site Work	60,000	0	0	0	0	60,000
Subtotal Construction	14,560,000	0	0	0	0	14,560,000
Miscellaneous						
Moveable Equipment	820,000	0	0	0	0	820,000
Special or Technical Equipment	600,000	0	0	0	0	600,000
Land Acquisition	0	0	0	0	0	0
Art Work	130,000	0	0	0	0	130,000
Other	0	0	0	0	0	0
Project Contingency	998,000	0	0	0	0	998,000
Subtotal Miscellaneous	2,548,000	0	0	0	0	2,548,000
TOTAL REQUEST	18,330,000	0	0	130,000	0	18,200,000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 929 - CSC-MEMORIAL HALL RENOVATION Asset: 50C0014700B - MEMORIAL HALL

Priority: 7

-						
Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	18,330,000	0	0	130,000	0	18,200,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	18,330,000	0	0	130,000	0	18,200,000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 929 - CSC-MEMORIAL HALL RENOVATION Asset: 50C0014700B - MEMORIAL HALL

DESCRIPTION:

Memorial Hall on the Chadron State College campus was originally built in 1953 as the student center and auditorium for the College. It was later converted to house the Fine Arts Department including the Music, Art and Theatre programs. Although some renovations and HVAC improvements occurred in the 1990's and early 2000's, the building's mechanical and electrical infrastructure needs complete modernization, and from a programmatic standpoint, the band and choral practice rooms in particular are small and substandard, requiring a significant addition to the building.

Chadron State College is requesting \$130,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project. At this time, the total project cost of the future renovation and addition is anticipated to be approximately \$18,200,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

Memorial Hall's mechanical and electrical infrastructure is entirely outdated, and are in great need of total upgrades in order to bring the systems up to modern standards and codes. In addition, the programmatic aspects of this performing arts facility are significantly deficient. The band and choral practice rooms in particular are small and substandard. A significant addition to the building will be required in order to create the volume of additional space needed for music and choral practice space.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The CSC Memorial Hall Renovation & Addition project is identified on pages 72, 79 and 85 of the 2012 Campus Master Plan.

PROJECT STATUS AND TIME SCHEDULE:

This request anticipates receiving an appropriation in 2021 in order to develop a program statement in 2022. The completed program statement would then be used for submission with the NSCS CCBR in September of 2022, requesting the design and construction funds for the project.

ADDITIONAL INFORMATION:

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
CENTRAL ALARM REPORTING	50C00981L - CHADRON STATE COLLEGE CAMPUS	1	No	No	No	0.0	165,000	165,000	0
FIRE ALARM UPGRADE	50C0015300B - MILLER HALL	2	No	No	No	0.0	85,000	85,000	0
FIRE ALARM UPGRADE	50C0015000B - BURKHISER COMPLEX	3	No	No	No	0.0	110,000	110,000	0
FIRE ALARM & DAMPER UPGRADE	50C0014700B - MEMORIAL HALL	4	No	No	No	0.0	110,000	110,000	0
HVAC ELECTRICAL & FLS	50C0014300B - SCIENCE & MATHEMATICS	5	No	No	No	0.0	795,000	795,000	0
CENTRAL HVAC CONTROLS	50C00981L - CHADRON STATE COLLEGE CAMPUS	6	No	No	No	0.0	45,000	45,000	0
DEAERATION TANK REPLACEMENT	50C0014600B - HEATING PLANT	7	No	No	No	0.0	110,000	110,000	0
AUDITORIUM LIGHTING & WIRING	50C0014700B - MEMORIAL HALL	8	No	No	No	0.0	250,000	250,000	0
ELEVATOR UPGRADE FROM	50C0014700B - MEMORIAL HALL	9	No	No	No	0.0	350,000	350,000	0
SOFFITS & GUTTERS	50C0131200B - SPARKS HALL (R)	10	No	No	No	0.0	100,000	100,000	0
HVAC UPGRADE	50C0015200B - LIBRARY	11	No	No	No	0.0	5,720,000	5,720,000	0
WOOD CHIP BOILER#2	50C0014600B - HEATING PLANT	12	No	No	No	0.0	1,320,000	1,320,000	0
NATURAL GAS BOILER #4	50C0014600B - HEATING PLANT	13	No	No	No	0.0	1,320,000	1,320,000	0
CENTRAL CHILLER EXPANSION	50C00981L - CHADRON STATE COLLEGE CAMPUS	14	No	No	No	0.0	660,000	660,000	0
MECHANICAL ROOM UPGRADES	50C0015000B - BURKHISER COMPLEX	15	No	No	No	0.0	70,000	70,000	0
WINDOWS & DOORS REPLACEMENT	50C0015000B - BURKHISER COMPLEX	16	No	No	No	0.0	100,000	100,000	0
LIGHTING UPGRADE	50C0015000B - BURKHISER COMPLEX	17	No	No	No	0.0	132,000	132,000	0
LIGHTING MOTION SENSORS	50C00981L - CHADRON STATE COLLEGE CAMPUS	18	No	No	No	0.0	70,000	70,000	0
CLASSROOM/OFFICE LIGHTING	50C0189700B - PHYSICAL ACTIVITIES CENTER	19	No	No	No	0.0	115,500	115,500	0
LIGHTING UPGRADE	50C00981L - CHADRON STATE COLLEGE CAMPUS	20	No	No	No	0.0	60,000	60,000	0
ROOF REPLACEMENT	50C0014200B - HILDRETH HALL	21	No	No	No	0.0	143,000	143,000	0
HVAC VENTILATION FOR	50C0015200B - LIBRARY	22	No	No	No	0.0	25,000	25,000	0
SIDEWALK REPAIRS	50C00981L - CHADRON STATE COLLEGE CAMPUS	23	No	No	Yes	0.0	40,000	40,000	0

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
ARENA/WEIGHT & CARDIO ROOM	50C0189700B - PHYSICAL ACTIVITIES CENTER	24	No	No	Yes	0.0	50,000	50,000	0
ARENA LIGHTING UPGRADE	50C0015100B - ARMSTRONG GYMNASIUM	25	No	No	Yes	0.0	25,000	25,000	0
Total Request							11,970,500	11,970,500	0
Funding LB309 Task Force Funding	100.0%						11,970,500	11,970,500	0
Cooperative Funding	0.0%								
General Fund							0	0	0
Cash Fund							0	0	0
NCCF							0	0	0
Federal Fund							0	0	0
Revolving Fund							0	0	0
Other Fund							0	0	0
Total Cooperative Funding							0	0	0
Total Funding	100.0%						11,970,500	11,970,500	0

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Division: 501 - CHADRON STATE COLLEGE

Project: CENTRAL ALARM REPORTING

Version: AF - AGENCY FINAL REQUEST Budget Cycle: 2021-2023 Biennium

Asset: 50C00981L - CHADRON STATE COLLEGE

CHADRON STATE COLLEGE CAMPUS,

riority: 1	Ouplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3E - ELECTRICAL
roject Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
FIRE/LIFE SAFETY			165,000	165,000	0
ENERGY CONSERVATION	NC		0	0	0
DEFERRED REPAIR			0	0	0
Total Request			165,000	165,000	0
Funding					
LB309 Task Force Fundi	ing 100.0%		165,000	165,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ing		0	0	0
Total Funding	100.0%		165,000	165,000	0
Variance Total Request			165,000	165,000	0
Total LB 309 Funding			165,000	165,000	0
Total Cooperative Fundi	ng		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1436 - CENTRAL ALARM REPORTING

DESCRIPTION:

Currently there is no central fire alarm reporting station for the Chadron State College campus buildings that have addressable alarm systems. This project would provide for the hardware and software needed to create a central reporting station.

JUSTIFICATION:

Without a central reporting station for addressable fire alarms, it is difficult to identify specific areas of buildings that go into alarm.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015300B - MILLER HALL Project: FIRE ALARM UPGRADE

1000 MAIN STREET, CHADRON	000069337
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riority: 2 D	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Project	Code: T3E - ELECTRICAL
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			85,000	85,000	0
DEFERRED REPAIR			0	0	0
ADA			0	0	0
ENERGY CONSERVATION	ON		0	0	0
Total Request			85,000	85,000	0
Funding LB309 Task Force Fundi	ng 100.0%		85,000	85,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Federal Fund			0	0	0
NCCF			0	0	0
Other Fund			0	0	0
Total Cooperative Fundi	ing		0	0	0
Total Funding	100.0%		85,000	85,000	0
Variance Total Request			85,000	85,000	0
Total LB 309 Funding			85,000	85,000	0
Total Cooperative Funding	ng		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015300B - MILLER HALL Project: 1436 - FIRE ALARM UPGRADE

DESCRIPTION:

Miller Hall currently does not have an addressable fire alarm system with voice-over capabilities in the event of emergencies. This project will completely upgrade the fire alarm system for the building.

JUSTIFICATION:

A fire alarm upgrade is needed to allow alarm reporting to a future central station, and voice-over capabilities to provide campus announcements and instruction in times of emergency.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Project: FIRE ALARM UPGRADE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Variance

000 MAIN STREET, CHADE	RON 000069337				
Priority: 3 De	uplicate Project? No	Emergency Request? No	Materials Only? No	Projec	t Code: T3E - ELECTRICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ADA			0	0	(
FIRE/LIFE SAFETY			110,000	110,000	(
ENERGY CONSERVATION	N		0	0	C
Total Request			110,000	110,000	C
Funding LB309 Task Force Fundin	ng 100.0%		110,000	110,000	0
Cooperative Funding	0.0%				
Revolving Fund			0	0	0
General Fund			0	0	C
NCCF			0	0	C
Federal Fund			0	0	C
Other Fund			0	0	C
Cash Fund			0	0	C
Total Cooperative Funding	ng		0	0	0
Total Funding	100.0%		110,000	110,000	0
Variance					
Total Request			110,000	110,000	0
Total LB 309 Funding			110,000	110,000	0
Total Cooperative Funding	g		0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX Project: 1436 - FIRE ALARM UPGRADE

DESCRIPTION:

This project will totally upgrade the fire alarm system in Burkhiser to allow for reporting to a future central reporting station, and include voice-over capabilities for campus announcements for emergencies.

JUSTIFICATION:

A total upgrade of the fire alarm system is needed for reporting to a future central reporting station, and for voice-over capabilities for campus announcements during times of emergency.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL	Project: FIRE ALARM & DAMPER UPGRADE
7100011 000001 11 00D IIII III O11 II 1 II 1 II 1 II 1 II 1	

Priority: 4 Du	plicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3E - ELECTRICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATIO	N		0	0	C
FIRE/LIFE SAFETY			110,000	110,000	(
ADA			0	0	C
Total Request			110,000	110,000	C
Funding					
LB309 Task Force Fundin	g 100.0%		110,000	110,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	O
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fundir	ıg		0	0	0
Total Funding	100.0%		110,000	110,000	0
Variance					
Total Request			110,000	110,000	0
Total LB 309 Funding			110,000	110,000	0
Total Cooperative Fundin	g		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL Project: 1436 - FIRE ALARM & DAMPER UPGRADE

DESCRIPTION:

Memorial Hall uses a Silent Knight system. All of the Fire Alarm Upgrade requests on this list are to transition to Notifier so all campus buildings use the same fire alarm system. Also, the actuators do not function properly in Memorial Hall. If there is a power outage or fire not all of the dampers close properly due to the actuator malfunction and each damper that does close has to be manually opened.

JUSTIFICATION:

Transition to the Notifier system is necessary in order to have central reporting at the campus level. Also, the actuators/dampers operational issues are a real safety hazard.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014300B - SCIENCE & MATHEMATICS

1000 MAIN STREET, CHADRON

000069337

Project: HVAC ELECTRICAL & FLS UPGRADES

riority: 5	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Project (Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATION	ON		0	0	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			795,000	795,000	0
Total Request			795,000	795,000	0
Funding					
LB309 Task Force Fundi	ing 100.0%		795,000	795,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
Total Cooperative Fund	ing		0	0	0
Total Funding	100.0%		795,000	795,000	0
Variance					
Total Request			795,000	795,000	0
Total LB 309 Funding			795,000	795,000	0
Total Cooperative Fundi	ing		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014300B - SCIENCE & MATHEMATICS Project: 1440 - HVAC ELECTRICAL & FLS UPGRADES

DESCRIPTION:

The overall capital construction project completely upgrades the aging mechanical, chilled water, and plumbing/piping systems with new systems, upgrades the building electrical systems for a modern laboratory facility, and upgrades fire and life-safety systems to modern codes. The scope and cost of these upgrades - at over \$7 million - are included in the program statement for renovation and addition to the Math & Science building, completed in 2014. The 309 Task Force allocated \$495,000 for the project in FY20. The remaining \$795,000 of the 309 Task Force commitment to the project remains to be allocated.

JUSTIFICATION:

The justification for the 309 Task Force eligible portions of the renovation and addition project are outlined on page 5 of the program statement, and include outdated mechanical and technology systems that are beyond useful life, lab exhaust and hood systems that do not meet life safety codes, and accessibility deficiencies.

PROJECT STATUS AND TIME SCHEDULE:

As of September 15, 2020, the Math Science Renovation & Addition capital construction project is in the final stages of design. Construction will start in November of 2020. The College desires that the remaining \$795,000 of 309 Task Force funds committed to the project be allocated in FY21.

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: CENTRAL HVAC CONTROLS UPGRADE

CHADRON STATE COLLEGE CAMPUS,

Priority: 6	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project C	ode: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			45,000	45,000	0
ENERGY CONSERVAT	TON		0	0	0
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
Total Request			45,000	45,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		45,000	45,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fun	ding		0	0	0
Total Funding	100.0%		45,000	45,000	0
Variance					
Total Request			45,000	45,000	0
Total LB 309 Funding			45,000	45,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1440 - CENTRAL HVAC CONTROLS UPGRADE

DESCRIPTION:

The current central HVAC control system will no longer be supported in approx. two years. It is necessary to upgrade to a newer control software.

JUSTIFICATION:

Without the controls upgrade, the existing central HVAC controls will operate without manufacturer support, which will cause a serious operational issue.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT			Project: DEAERATION	TANK REPLACEMENT	
000 MAIN STREET, CHAD	RON 000069337				
Priority: 7	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Projec	t Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVATION	ON		0	0	0
DEFERRED REPAIR			110,000	110,000	0
ADA			0	0	0
Total Request			110,000	110,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		110,000	110,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Federal Fund			0	0	0
Total Cooperative Fund	ing		0	0	0
Total Funding	100.0%		110,000	110,000	0
Variance					
Total Request			110,000	110,000	0
Total LB 309 Funding			110,000	110,000	0
Total Cooperative Fundi	ing		0	0	0

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Variance

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT Project: 1440 - DEAERATION TANK REPLACEMENT

DESCRIPTION:

The existing deaerator tank in the Heating Plant is about 40 years old and showing signs of deterioration, which can cause leaks if not replaced.

JUSTIFICATION:

Without replacing the tank, leaks may develop and cause serious problems for the Heating Plant.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL	Project: AUDITORIUM LIGHTING & WIRING UPGRADE
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000 MAIN STREET, CHADR Priority: 8 Du	ON 000069337 uplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3E - ELECTRICAL
Project Type	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATIO	N		250,000	250,000	C
FIRE/LIFE SAFETY			0	0	(
ADA			0	0	C
Total Request			250,000	250,000	0
Funding					
LB309 Task Force Fundin	g 100.0%		250,000	250,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Funding	ıg		0	0	0
Total Funding	100.0%		250,000	250,000	0
Variance					
Total Request			250,000	250,000	0
Total LB 309 Funding			250,000	250,000	0
Total Cooperative Funding	g		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL Project: 1436 - AUDITORIUM LIGHTING & WIRING UPGRADE

DESCRIPTION:

The Memorial Hall auditorium lamps are very old and obsolete. The dimming system is not widely supported, and reconditioning and repair is expensive. Parts will be unavailable soon. Updated wiring is needed to bring the existing lighting system to a reliable state.

JUSTIFICATION:

This project will provide for better light in the auditorium along with greater control, and will result in significant annual energy savings.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL	Project: ELEVATOR UPGRADE FROM FREIGHT TO
ASSet: 50C0014700B - MEMORIAL HALL	Project: ELEVATOR UPGRADE FROM FREIGHT TO

1000 MAIN STREET, CHADRON	000069337				
Priority: 9 Dupli	cate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
Project Type		Total	FY22 Class I	FY23 Class II	
DEFERRED REPAIR			0	0	0
ENERGY CONSERVATION			0	0	0
FIRE/LIFE SAFETY			0	0	0
ADA			350,000	350,000	0
Total Request			350,000	350,000	0
Funding					
LB309 Task Force Funding	100.0%		350,000	350,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		350,000	350,000	0
Variance					
Total Request			350,000	350,000	0
Total LB 309 Funding			350,000	350,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014700B - MEMORIAL HALL Project: 1440 - ELEVATOR UPGRADE FROM FREIGHT TO PASSENGER

DESCRIPTION:

There is no ADA access to the lower level in Memorial Hall because the current elevator is a freight only. This facility is used for Fine Arts and the lack of ADA access has been a concern noted in the quarterly Campus Facility and Safety ADA Compliance Committee meetings.

JUSTIFICATION:

This project is necessary to provide ADA access to the lower level of Memorial Hall.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0131200B - SPARKS HALL (R)

Project: SOFFITS & GUTTERS REPAIR/REPLACEMENT

1000 MAIN STREET, CHADRON	000069337				
Priority: 10 Duplica	ate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3R - ROOF
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			100,000	100,000	0
ENERGY CONSERVATION			0	0	0
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
Total Request			100,000	100,000	0
Funding					
LB309 Task Force Funding	100.0%		100,000	100,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		100,000	100,000	0
Variance					
Total Request			100,000	100,000	0
Total LB 309 Funding			100,000	100,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0131200B - SPARKS HALL (R) Project: 1432 - SOFFITS & GUTTERS REPAIR/REPLACEMENT

DESCRIPTION:

This building is historical and houses administrative offices and meeting spaces for the College. The architectural soffits, fascias and gutters of the sloped roof overhangs are deteriorating and in need of repairs and replacements.

JUSTIFICATION:

If the necessary repairs and replacements are not completed soon, significant moisture and water penetration will enter the building, causing more extensive damage.

PROJECT STATUS AND TIME SCHEDULE:

This project needs to be undertaken in the 2021-23 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY	Project: HVAC UPGRADE

1000 MAIN STREET, CHADRON	000069337				
Priority: 11 Dupli	cate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
Project Type		Total	FY22 Class I	FY23 Class II	
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVATION			0	0	0
DEFERRED REPAIR			5,720,000	5,720,000	0
ADA			0	0	0
Total Request			5,720,000	5,720,000	0
Funding					
LB309 Task Force Funding	100.0%		5,720,000	5,720,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
Other Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		5,720,000	5,720,000	0
Variance					
Total Request			5,720,000	5,720,000	0
Total LB 309 Funding			5,720,000	5,720,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY Project: 1430 - HVAC UPGRADE

DESCRIPTION:

This project would replace the aging mechanical systems in the Library. Much of the mechanical system is original to this building, which is over 50 years old. The project would include study, design, and construction/installation of new equipment and controls systems.

JUSTIFICATION:

The heating and cooling control in the building is inadequate, and equipment and systems are beyond their useful life. Ventilation and building occupant comfort are constant issues.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT				Project: WOOD CHIP BOILER#2 REPLACEMENT
1000 MAIN STREET,	, CHADRON 000069337			
Priority: 12	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - ENERGY CONSERVATION

riority: 12	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
roject Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVATI	ON		1,320,000	1,320,000	0
DEFERRED REPAIR			0	0	0
ADA			0	0	0
Total Request			1,320,000	1,320,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		1,320,000	1,320,000	0
Cooperative Funding	0.0%				
Federal Fund			0	0	0
Revolving Fund			0	0	0
General Fund			0	0	0
NCCF			0	0	0
Other Fund			0	0	0
Cash Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		1,320,000	1,320,000	0
Variance					
Total Request			1,320,000	1,320,000	0
Total LB 309 Funding			1,320,000	1,320,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT Project: 1430 - WOOD CHIP BOILER#2 REPLACEMENT

DESCRIPTION:

The existing wood chip boiler #2 in the Heating Plant is over two decades old and recently required about \$100,000 in repairs. The college proposes replacing the 6,000 pound boiler with a larger capacity wood-fired boiler in order to eliminate the need for natural gas, and thus generate more utility savings. The cost estimate is based on an engineer study from 2013, plus inflation.

JUSTIFICATION:

Wood-fired boiler #2 is nearing the end of useful life and replacement is the most reasonable option. The project will help reduce energy costs for the college.

PROJECT STATUS AND TIME SCHEDULE:

Project to be completed during the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT	Project: NATURAL GAS BOILER #4 REPLACEMENT
ASSET GOOD THEATING I EART	1 TO JOSE MATORIAL OAD BOILER #4 REI EADEMENT

1000 MAIN STREET, CHADRON	000069337						
Priority: 13 Duplicate Project? No Project Type		Emergency Request? No	Materials Only? No Total		Project Code: T3M - MECHANICA		
				FY22 Class I	FY23 Class II		
DEFERRED REPAIR			0	0	0		
ENERGY CONSERVATION			1,320,000	1,320,000	0		
FIRE/LIFE SAFETY			0	0	0		
ADA			0	0	0		
Total Request			1,320,000	1,320,000	0		
Funding							
LB309 Task Force Funding	100.0%		1,320,000	1,320,000	0		
Cooperative Funding	0.0%						
General Fund			0	0	0		
Cash Fund			0	0	0		
Federal Fund			0	0	0		
Revolving Fund			0	0	0		
Other Fund			0	0	0		
NCCF			0	0	0		
Total Cooperative Funding			0	0	0		
Total Funding	100.0%		1,320,000	1,320,000	0		
Variance							
Total Request			1,320,000	1,320,000	0		
Total LB 309 Funding			1,320,000	1,320,000	0		
Total Cooperative Funding			0	0	0		
Variance			0	0	0		

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT Project: 1440 - NATURAL GAS BOILER #4 REPLACEMENT

DESCRIPTION:

The natural gas boiler #4 was manufactured in 1960, and has exceeded it's lifespan. This upgrade would give the College the ability to adapt to changing energy costs by increasing the capacity with a replacement boiler for using natural gas as a cost effective option when gas prices are low.

JUSTIFICATION:

The existing natural gas boiler #4 is 60+ years old and in need of replacement. Doing so with a larger capacity natural gas boiler will save significant energy costs for the College.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

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Division: 501 - CHADRON STATE COLLEGE

Project: CENTRAL CHILLER EXPANSION

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

CHADRON STATE COLLEGE CAMPUS,

Priority: 14	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICAL	
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
ENERGY CONSERVATION		660,000	660,000	0	
Total Request			660,000	660,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		660,000	660,000	0
Cooperative Funding	0.0%				
Federal Fund			0	0	0
NCCF			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		660,000	660,000	0
Variance					
Total Request			660,000	660,000	0
Total LB 309 Funding			660,000	660,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1440 - CENTRAL CHILLER EXPANSION

DESCRIPTION:

The CSC central campus chiller housed in the Heating Plant is nearing its design capacity. This project would install a second steam absorption chiller to expand the current chilling capacity and provide redundancy.

JUSTIFICATION:

The existing campus absorption chiller has had great success in reducing energy costs, but it is nearing design capacity. A second chiller will provide much needed capacity and allow additional buildings on campus to be served.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX Project: MECHANICAL ROOM UPGRADES

1000 MAIN STREET, CHADRON	000069337				
Priority: 15 Duplic	ate Project? No	Project? No Emergency Request? No	Materials Only? No	Project Code: T3C - ENERGY CONSERVATION	
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ADA			0	0	C
ENERGY CONSERVATION			70,000	70,000	C
FIRE/LIFE SAFETY			0	0	(
Total Request			70,000	70,000	O
Funding					
LB309 Task Force Funding	100.0%		70,000	70,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Federal Fund			0	0	0
NCCF			0	0	0
General Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		70,000	70,000	0
Variance					
Total Request			70,000	70,000	0
Total LB 309 Funding			70,000	70,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX Project: 1430 - MECHANICAL ROOM UPGRADES

DESCRIPTION:

This project would replace an air handling unit (AHU) motor, add insulation, and incorporate other recommendations of the 2013 energy audit.

JUSTIFICATION:

These energy upgrades are recommended in the campus energy audit and have a payback of less than 10 years.

PROJECT STATUS AND TIME SCHEDULE:

The project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX
--

000069337

1000 MAIN STREET, CHADRON

Project: WINDOWS & DOORS REPLACEMENT

Priority: 16	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
Project Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATI	ON		100,000	100,000	0
ADA			0	0	C
DEFERRED REPAIR			0	0	C
FIRE/LIFE SAFETY			0	0	C
Total Request			100,000	100,000	O
Funding LB309 Task Force Fund	ing 100.0%		100,000	100,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Federal Fund			0	0	0
Other Fund			0	0	0
Cash Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		100,000	100,000	0
Variance Total Request			100,000	100,000	0
Total LB 309 Funding			100,000	100,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX Project: 1430 - WINDOWS & DOORS REPLACEMENT

DESCRIPTION:

The project would replace the original windows and exterior doors to the building. The original windows are single pane and energy inefficient.

JUSTIFICATION:

The exterior doors are in poor condition, and do not seal very well. The single-pane windows leak air. Replacement with new, energy-efficient units will save on utility costs.

PROJECT STATUS AND TIME SCHEDULE:

The windows and doors are proposed to be replaced in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Project: LIGHTING UPGRADE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

1000 MAIN STREET, CHADRON

000069337

Priority: 17	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - ENERGY CONS	ERVATION
Project Type			Total	EV22 Class I	22 Class II

Project Type		Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY		0	0	0
ENERGY CONSERVATION		132,000	132,000	0
DEFERRED REPAIR		0	0	0
ADA		0	0	0
Total Request		132,000	132,000	0
Funding				
LB309 Task Force Funding	100.0%	132,000	132,000	0
Cooperative Funding	0.0%			
Revolving Fund		0	0	0
NCCF		0	0	0
Cash Fund		0	0	0
General Fund		0	0	0
Other Fund		0	0	0
Federal Fund		0	0	0
Total Cooperative Funding		0	0	0
Total Funding	100.0%	132,000	132,000	0
Variance				
Total Request		132,000	132,000	0
Total LB 309 Funding		132,000	132,000	0
Total Cooperative Funding		0	0	0
Variance		0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX Project: 1430 - LIGHTING UPGRADE

DESCRIPTION:

This project will replace the existing T-12 lamps and ballasts in the building with high efficiency T-8 electronic ballasts and lamps.

JUSTIFICATION:

Replacement of existing lighting with T-8 technology is a recommendation of the 2013 energy audit, and the payback period is less than 10 years.

PROJECT STATUS AND TIME SCHEDULE:

The project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Project: LIGHTING MOTION SENSORS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

CHADRON STATE COLLEGE CAMPUS,

Priority: 18	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3G - ELECTRICAL N	MANAGEMENT/CONTROL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	TION		70,000	70,000	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
Total Request			70,000	70,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		70,000	70,000	0
Cooperative Funding	0.0%				
Other Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
General Fund			0	0	0
Cash Fund			0	0	0
Total Cooperative Fundament	ding		0	0	0
Total Funding	100.0%		70,000	70,000	0
Variance					
Total Request			70,000	70,000	0
Total LB 309 Funding			70,000	70,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1437 - LIGHTING MOTION SENSORS

DESCRIPTION:

This project would install lighting motion sensors at select high-impact, large public areas around campus.

JUSTIFICATION:

The incorporation of lighting motion sensors at select areas around campus will provide excellent opportunity for energy savings.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES CENTER

000069937

1000 MAIN STREET, CHADRON

Project: CLASSROOM/OFFICE LIGHTING UPGRADE

Priority: 19	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATI	ON		115,500	115,500	(
ADA			0	0	(
FIRE/LIFE SAFETY			0	0	(
Total Request			115,500	115,500	C
Funding					
LB309 Task Force Fund	ing 100.0%		115,500	115,500	0
Cooperative Funding	0.0%				
Other Fund			0	0	0
Federal Fund			0	0	O
Revolving Fund			0	0	0
General Fund			0	0	C
NCCF			0	0	0
Cash Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		115,500	115,500	0
Variance					
Total Request			115,500	115,500	0
Total LB 309 Funding			115,500	115,500	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES CENTER Project: 1430 - CLASSROOM/OFFICE LIGHTING UPGRADE

DESCRIPTION:

The project will include replacing old T-12 lamps and ballasts with high efficiency T-8 electronic ballasts and lamps in the classroom and office areas, installing LED lights for exit lighting, updating lighting controls including occupancy sensors for offices and classrooms, and replacing instances of metal halide and high pressure sodium lights.

JUSTIFICATION:

These lighting upgrades are recommendations of the 2013 energy audit, and payback periods are very attractive.

PROJECT STATUS AND TIME SCHEDULE:

This project would be undertaken in the 2021-2023 biennium.

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Division: 501 - CHADRON STATE COLLEGE

Project: LIGHTING UPGRADE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

CHADRON STATE COLLEGE CAMPUS,

Priority: 20	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
ENERGY CONSERVATI	ION		60,000	60,000	0
DEFERRED REPAIR			0	0	0
Total Request			60,000	60,000	0
Funding LB309 Task Force Fund	ling 100.0%		60,000	60,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
Federal Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		60,000	60,000	0
Variance Total Request			60,000	60,000	0
Total LB 309 Funding			60,000	60,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1430 - LIGHTING UPGRADE

DESCRIPTION:

The lighting for the central portion of campus is a direct-bury conduit system. This request is to replace the underground conduit and wiring. CSC will provide the new light poles and partner with NPPD for new lighting heads.

JUSTIFICATION:

The direct-bury conduit and wiring is experiencing deterioration from the elements, and failures are becoming more frequent. The underground conduit and wire requires replacement.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014200B - HILDRETH HALL Project: ROOF REPLACEMENT

1000 MAIN STREET, CHADRON	000069337				
Priority: 21 Duplic	ate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3R - ROOF
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
ENERGY CONSERVATION			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			143,000	143,000	0
Total Request			143,000	143,000	0
Funding					
LB309 Task Force Funding	100.0%		143,000	143,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
General Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		143,000	143,000	0
Variance					
Total Request			143,000	143,000	0
Total LB 309 Funding			143,000	143,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014200B - HILDRETH HALL Project: 1432 - ROOF REPLACEMENT

DESCRIPTION:

This project would replace the 50+ year old roof with a new fully-adhered 60 mil EPDM (rubber) single-ply system with a 20-year warranty. Insulation would be added to meet current energy codes. The project request includes both design and construction/installation.

JUSTIFICATION:

The existing roof is over 50 years old and is in poor condition. Replacement is necessary to protect the building from moisture damage.

PROJECT STATUS AND TIME SCHEDULE:

The project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY Project: HVAC VENTILATION FOR INFECTIOUS

000 MAIN STREET, CHAD	RON 000069337				
riority: 22 D	ouplicate Project? No	Emergency Request? No	Materials Only? No	Pi	roject Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVATION	ON		0	0	0
FIRE/LIFE SAFETY			25,000	25,000	C
ADA			0	0	C
Total Request			25,000	25,000	0
Funding LB309 Task Force Fundi	ng 100.0%		25,000	25,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fundi	ing		0	0	0
Total Funding	100.0%		25,000	25,000	0
Variance					
Total Request			25,000	25,000	0
Total LB 309 Funding			25,000	25,000	0
Total Cooperative Funding	ng		0	0	0

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Variance

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY Project: 1440 - HVAC VENTILATION FOR INFECTIOUS DISEASE CONTROL

DESCRIPTION:

The College desires pursuing an HVAC ventilation pilot project to help determine successful methods for air flow and ventilation to reduce the spread of infectious diseases, such as COVID-19.

JUSTIFICATION:

This pilot project could be very helpful in determining the most effective air flow and ventilation strategies to help prevent the spread of infectious diseases inside campus buildings.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Project: SIDEWALK REPAIRS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

CHADRON STATE COLLEGE CAMPUS,

Priority: 23	Duplicate Project? No	Emergency Request? No	Materials Only? Yes		Project Code: T3S - SITEWORK
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	ION		0	0	0
FIRE/LIFE SAFETY			40,000	40,000	0
ADA			0	0	C
Total Request			40,000	40,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		40,000	40,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		40,000	40,000	0
Variance					
Total Request			40,000	40,000	0
Total LB 309 Funding			40,000	40,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS Project: 1442 - SIDEWALK REPAIRS

DESCRIPTION:

This is a materials only request for concrete to repair and replace sections of sidewalks around campus that have fallen into disrepair and present tripping and safety hazards, as well as ADA issues in some areas. The College proposes to provide the labor for the repairs and replacements of dangerous sidewalks.

JUSTIFICATION:

Without the repairs and replacements, the deteriorated sidewalks are a life safety hazard, and in some cases, inhibit ADA access.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES CENTER

000069937

1000 MAIN STREET, CHADRON

Project: ARENA/WEIGHT & CARDIO ROOM LIGHTING

riority: 24 D	uplicate Project? No	Emergency Request? No	Materials Only? Yes	Pr	oject Code: T3E - ELECTRICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVATION	ON		50,000	50,000	0
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
Total Request			50,000	50,000	0
Funding LB309 Task Force Fundi	ng 100.0%		50,000	50,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fundi	ng		0	0	0
Total Funding	100.0%		50,000	50,000	0
Variance Total Request			50,000	50,000	0
Total LB 309 Funding			50,000	50,000	0
Total Cooperative Funding	ng		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES Project: 1436 - ARENA/WEIGHT & CARDIO ROOM LIGHTING

CENTER UPGRADE

DESCRIPTION:

The current metal halide lights in the Arena, Weight Room and Cardio Room, need to be replaced, and a ballast costs approx. \$300. These are becoming more difficult to find and replace. We are recommending switching to LED lighting. This is a request for the 309 Task Force to provide the lighting materials, and CSC's electricians would provide the installation of the LED lights.

JUSTIFICATION:

By converting from metal halide to LED lights will provide better light quality, longer life, and save significantly on electrical costs going forward. This is a materials only request.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 501 - CHADRON STATE COLLEGE

Project: ARENA LIGHTING UPGRADE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015100B - ARMSTRONG GYMNASIUM

1000 MAIN STREET, CHADRON	000069337
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Priority: 25	Duplicate Project? No	Emergency Request? No	Materials Only? Yes		Project Code: T3E - ELECTRICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	ION		25,000	25,000	0
FIRE/LIFE SAFETY			0	0	0
ADA			0	0	0
Total Request			25,000	25,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		25,000	25,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		25,000	25,000	0
Variance					
Total Request			25,000	25,000	0
Total LB 309 Funding			25,000	25,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015100B - ARMSTRONG GYMNASIUM Project: 1436 - ARENA LIGHTING UPGRADE

DESCRIPTION:

The current metal halide lights in the Arena need to be replaced, and a ballast costs approx. \$300. These are becoming more difficult to find and replace. We are recommending switching to LED lighting. This is a request for the 309 Task Force to provide the lighting materials, and CSC's electricians would provide the installation of the LED lights.

JUSTIFICATION:

By converting from metal halide to LED lights will provide better light quality, longer life, and save significantly on electrical costs going forward. This is a materials only request.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

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Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Prior	ity Pgm#	# Program	Tag#	Asset	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
5	992	PSC-INDOOR REC	50P00978L	PERU STATE	9,080,000	0	0	80,000	0	9,000,000
8	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	5,460,835	0	0	1,601,248	1,757,682	2,101,905
TOTA	L REQU	EST			14,540,835	0	0	1,681,248	1,757,682	11,101,905
Total	Funding				Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
G	eneral Fu	und			14,540,835	0	0	1,681,248	1,757,682	11,101,905
С	ash Fund	l			0	0	0	0	0	0
N	CCF				0	0	0	0	0	0
F	ederal Fu	nd			0	0	0	0	0	0
R	evolving l	Fund			0	0	0	0	0	0
0	ther Fund	d			0	0	0	0	0	0
TOTA	L FUNDI	ING			14.540.835	0	0	1.681.248	1.757.682	11.101.905

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Division: 503 - PERU STATE COLLEGE

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 992 - PSC-INDOOR REC FACILITY

Togram: 332 TOO INDOOR REG TAGIETT

Priority: 5

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	80,000	0	0	80,000	0	0
Subtotal Program Planning	80,000	0	0	80,000	0	0
Professional Fees						
Architect/ Engineers	530,000	0	0	0	0	530,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	530,000	0	0	0	0	530,000
Construction						
General/ Mechanical/ Electrical/ Elevator	6,000,000	0	0	0	0	6,000,000
Fixed Equipment	520,000	0	0	0	0	520,000
Utility Connect/ Site Work	500,000	0	0	0	0	500,000
Subtotal Construction	7,020,000	0	0	0	0	7,020,000
Miscellaneous						
Moveable Equipment	530,000	0	0	0	0	530,000
Special or Technical Equipment	200,000	0	0	0	0	200,000
Land Acquisition	0	0	0	0	0	0
Art Work	70,000	0	0	0	0	70,000
Other	0	0	0	0	0	0
Project Contingency	650,000	0	0	0	0	650,000
Subtotal Miscellaneous	1,450,000	0	0	0	0	1,450,000
TOTAL REQUEST	9,080,000	0	0	80,000	0	9,000,000

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Division: 503 - PERU STATE COLLEGE

Version: AF - AGENCY FINAL REQUEST **Budget Cycle: 2021-2023 Biennium**

Program: 992 - PSC-INDOOR REC FACILITY Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 5

Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	9,080,000	0	0	80,000	0	9,000,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	9.080.000	0	0	80.000	0	9.000.000

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 992 - PSC-INDOOR REC FACILITY

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

DESCRIPTION:

This project is a critical need for the College to serve current students and visitors to campus, and to increase the prominence of the institution. The additional space will provide opportunities for enrollment growth if new athletic programs are added. The Baseball and Softball Complex does not have public restrooms or locker rooms. Portable restrooms are used by the teams and visitors. Currently, no locker room facilities exist on the Peru State campus for the baseball or softball programs, so student athletes dress in their rooms and there is no space for team meetings. This facility would also include an indoor track for training purposes, and to accommodate a future collegiate track team.

Peru State College is requesting \$80,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project, as well as conducting a site analysis to determine the most advantageous location for this new facility. At this time, the total project cost of the future Indoor Recreation Facility is anticipated to be approximately \$9,000,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

The Baseball and Softball Complex does not have public restrooms or locker rooms, so student athletes dress in their rooms and there is no space for team meetings. There is currently no track at Peru State College, and one is needed for training and to eventually accommodate a collegiate track team. Building an indoor facility for these recreation and athletic purposes will allow the facility to be scheduled year-around for regional high school teams, and various sporting events.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The 2012 Peru State College Campus Master Plan identified the potential for new academic buildings on page 75, and identified a project for new parking and amenities for the Baseball/Softball Complex on page 82.

PROJECT STATUS AND TIME SCHEDULE:

Peru State College seeks an appropriation for the program statement in 2021, in order to develop the program statement for the Indoor Recreation Facility in 2022. The completed program statement would then be submitted with the NSCS CCBR in September of 2022, requesting design and construction funds for the project.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 8

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	0	0	0	0	0	0
Subtotal Program Planning	0	0	0	0	0	0
Professional Fees						
Architect/ Engineers	381,876	0	0	111,975	122,915	146,986
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	381,876	0	0	111,975	122,915	146,986
Construction						
General/ Mechanical/ Electrical/ Elevator	4,200,644	0	0	1,231,730	1,352,063	1,616,851
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	0	0	0	0	0	0
Subtotal Construction	4,200,644	0	0	1,231,730	1,352,063	1,616,851
Miscellaneous						
Moveable Equipment	0	0	0	0	0	0
Special or Technical Equipment	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0
Art Work	0	0	0	0	0	0
Other	496,439	0	0	145,568	159,789	191,082
Project Contingency	381,876	0	0	111,975	122,915	146,986
Subtotal Miscellaneous	878,315	0	0	257,543	282,704	338,068
TOTAL REQUEST	5,460,835	0	0	1,601,248	1,757,682	2,101,905

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Division: 503 - PERU STATE COLLEGE

Version: AF - AGENCY FINAL REQUEST **Budget Cycle: 2021-2023 Biennium**

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 8

Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	5,460,835	0	0	1,601,248	1,757,682	2,101,905
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	5.460.835	0	0	1.601.248	1.757.682	2.101.905

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

DESCRIPTION:

The 2012 Peru State Energy Audit recommended conversion of most of the College facilities to geothermal systems. In 2018, the College completed a Campus Utility Study which recommends energy upgrades to 7 significant state-supported buildings, and \$4,964,396 was requested in September of 2018. For this request, the total amount has been inflated to \$5,460,835. The \$1,601,248 request for FY22 includes the Administration Fan Coil Units Replacement, the Campus Services Geothermal Conversion, and the Library Geothermal Conversion. The \$1,757,682 request for FY23 includes the A.V. Larson Geothermal Conversion, the CATS building Geothermal Conversion, and the Hoyt Science Hot Water Boiler Installation. The Future (FY24) request of \$2,101,905 is for the AWAC Geothermal Conversion.

JUSTIFICATION:

Currently five buildings on Campus have been converted to geothermal systems; V.H. Jindra Fine Arts, T.J. Majors Building, W. N. Delzell Residence Hall, the Theatre/Event Center, and the Administration Building. Converting the College to primarily geothermal systems reduces reliance on fossil fuels burned at the central heating plant, and is a sustainable option to save significant energy. The 2018 Peru State College Campus Utility Study estimated energy savings payback periods for the seven state supported buildings included in this request to range from 5.0 years (Campus Services Geothermal Conversion) to 14.5 years (AWAC Geothermal Conversion), and averages 9.9 years for the six geothermal projects. Although not a geothermal project, the Hoyt Science Hot Water Boiler Installation will help save energy and eliminate the need for steam and condensate piping in the east utility tunnel. Note that this set of energy efficiency projects do not require any increase in operations and maintenance costs, nor is there any need to increase programmatic costs upon completion of the projects.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 80 and 82 from the 2012 Peru State College Master Plan identified Energy Conservation Enhancements to be undertaken, per the 2012 Energy Audit. Although geothermal conversions were identified as a "Priority 2" project recommendation because of its' size and the inability for Peru State College to finance the projects, the Geothermal Conversions as more clearly defined in the 2018 Campus Utility Study is understood to make the most impact on campus-wide energy efficiency.

PROJECT STATUS AND TIME SCHEDULE:

Funding for the state supported buildings energy upgrades (primarily geothermal conversions) is intended to be approved in June of 2021, with design to start immediately after. Construction would begin in April of 2022, with completion of the final (AWAC) geothermal conversion project by the Summer of 2024.

ADDITIONAL INFORMATION:

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
GEOTHERMAL HVAC CONVERSION 8	\$ 50P0007100B - CAMPUS SERVICES BLDG.	1	No	No	No	0.0	377,000	377,000	0
WINDOWS/GLASS	50P0007400B - HOYT SCIENCE HALL	2	No	No	No	0.0	565,000	565,000	0
HEAT PUMP REPLACEMENTS	50P0006000B - ADMINISTRATION BUILDING	3	No	No	No	0.0	375,000	375,000	0
ELEVATOR UPGRADE/ADA	50P0006400B - T. J. MAJORS EDUCATION	4	No	No	No	0.0	40,000	40,000	0
COPPER PIPING REPLACEMENT	50P0007000B - LIBRARY (OLD GYMNASIUM)	5	No	No	No	0.0	110,000	110,000	0
EXHAUST VENTILATION SYSTEM	50P0007100B - CAMPUS SERVICES BLDG.	6	No	No	No	0.0	15,000	15,000	0
GEOTHERMAL HVAC CONVERSION	50P0007500B - A. V. LARSON HALL	7	No	No	No	0.0	780,000	780,000	0
WINDOW REPAIR/REPLACE	50P0006400B - T. J. MAJORS EDUCATION	8	No	No	No	0.0	90,000	90,000	0
ROOF DRAINAGE UPGRADE	50P0006400B - T. J. MAJORS EDUCATION	9	No	No	No	0.0	70,000	70,000	0
TUNNEL CODES UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	10	No	No	No	0.0	140,000	140,000	0
ADA WALKWAYS UPGRADES	50P00978L - PERU STATE COLLEGE CAMPUS	11	No	No	No	0.0	218,000	218,000	0
LIGHTING UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	12	No	No	No	0.0	110,000	110,000	0
HVAC CONTROLS UPGRADE PHASE	50P0007400B - HOYT SCIENCE HALL	13	No	No	No	0.0	232,000	232,000	0
AUTOMATED DOOR LOCKING	50P00978L - PERU STATE COLLEGE CAMPUS	14	No	No	No	0.0	220,000	220,000	0
GEOTHERMAL HVAC CONVERSION	50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY)	15	No	No	No	0.0	550,000	550,000	0
HOT WATER BOILER INSTALLATION	50P0007400B - HOYT SCIENCE HALL	16	No	No	No	0.0	430,000	430,000	0
GEOTHERMAL HVAC CONVERSION	50P0007000B - LIBRARY (OLD GYMNASIUM)	17	No	No	No	0.0	1,064,000	1,064,000	0
GEOTHERMAL HVAC CONVERSION	50P0007300B - AL WHEELER ACTIVITY CENTER	18	No	No	No	0.0	2,102,000	2,102,000	0
WATER SYSTEM STUDY	50P00978L - PERU STATE COLLEGE CAMPUS	19	No	No	No	0.0	80,000	80,000	0
Total Request							7,568,000	7,568,000	0
Funding LB309 Task Force Funding 1	00.0%						7,568,000	7,568,000	0

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority Dup? Emer? Mat? Coop %	Total	FY22 Class I	FY23 Class II
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
NCCF			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		7,568,000	7,568,000	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG.

Project: GEOTHERMAL HVAC CONVERSION & HEAT

PERU STATE COLLEGE, 600 HOY	YISIREEI
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Priority: 1	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project C	ode: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	ION		377,000	377,000	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
Total Request			377,000	377,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		377,000	377,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
Federal Fund			0	0	0
Cash Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		377,000	377,000	0
Variance					
Total Request			377,000	377,000	0
Total LB 309 Funding			377,000	377,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG. Project: 1440 - GEOTHERMAL HVAC CONVERSION & HEAT PUMPS

DESCRIPTION:

This project is a recommendation of the 2018 Campus Utility Study and converts the Campuses Services existing HVAC to Geothermal systems, and replaces the existing heat pump units.

JUSTIFICATION:

Conversion to Geothermal HVAC systems will provide excellent energy efficiency. The 2018 Utility Study estimated a 5.0 year simple payback on this project.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: WINDOWS/GLASS REPLACEMENT/MASONRY

PERU STATE	COLLEGE,	600 HOYT	STREET
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Priority: 2	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3E	3 - BUILDING ENVELOPE
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
DEFERRED REPAIR			565,000	565,000	0
ENERGY CONSERVAT	ION		0	0	0
FIRE/LIFE SAFETY			0	0	0
Total Request			565,000	565,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		565,000	565,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
General Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		565,000	565,000	0
Variance					
Total Request			565,000	565,000	0
Total LB 309 Funding			565,000	565,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL Project: 1429 - WINDOWS/GLASS REPLACEMENT/MASONRY REPAIRS

DESCRIPTION:

The proposed project would repair or replace windows that leak and are contributing to deterioration of the sills and other wood trim of the windows. The project would also address repairs to fix leaky glass and walls in the greenhouse area of the building, as well as repair masonry that is likely contributing to the windows deterioration.

JUSTIFICATION:

The wood sills and frames of the existing windows are rotting in several areas. Water penetration and staining is also occurring on interior walls, primarily in the greenhouse areas.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2021 - 2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: HEAT PUMP REPLACEMENTS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING

PERU STATE COLLEGE, PARK AVENUE AT 5TH STREET

Priority: 3	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICAL	
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
ENERGY CONSERVATION			375,000	375,000	0
DEFERRED REPAIR			0	0	0
FIRE/LIFE SAFETY			0	0	0
Total Request			375,000	375,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		375,000	375,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		375,000	375,000	0
Variance					
Total Request			375,000	375,000	0
Total LB 309 Funding			375,000	375,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING Project: 1440 - HEAT PUMP REPLACEMENTS

DESCRIPTION:

Per the recommendations of the 2018 Campus Utility Study, this project will replace the existing heat pumps, finishing the conversion to Geothermal systems. Geothermal wells were installed in 2018 to replace the failing fluid cooler for the Administration building.

JUSTIFICATION:

This project replaces old equipment/heat pumps to complete the Geothermal conversion of the building. The overall conversion project has a simple payback of 8.3 years.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: ELEVATOR UPGRADE/ADA

PERU STATE COLLEGE, 600 HOYT	STREET
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Priority: 4	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3N -	INTERIOR RENOVATION
Project Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVAT	ION		0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			0	0	0
ADA			40,000	40,000	C
Total Request			40,000	40,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		40,000	40,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		40,000	40,000	0
Variance					
Total Request			40,000	40,000	0
Total LB 309 Funding			40,000	40,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION Project: 1431 - ELEVATOR UPGRADE/ADA

DESCRIPTION:

This project would update the existing elevator to meet current ADA requirements.

JUSTIFICATION:

The existing elevator does not fully meet current ADA requirements.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: COPPER PIPING REPLACEMENT

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 5	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project C	Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			110,000	110,000	0
ADA			0	0	0
ENERGY CONSERVATI	ION		0	0	0
Total Request			110,000	110,000	0
Funding LB309 Task Force Fund	ling 100.0%		110,000	110,000	0
Cooperative Funding	0.0%				
Federal Fund			0	0	0
Cash Fund			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		110,000	110,000	0
Variance Total Request			110,000	110,000	0
Total LB 309 Funding			110,000	110,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM) Project: 1440 - COPPER PIPING REPLACEMENT

DESCRIPTION:

This project would replace the copper plumbing piping throughout the Library. The piping is corroded, developing leaks, and is generally deteriorating.

JUSTIFICATION:

The existing copper plumbing in the Library is corroded and leaks will continue to worsen if not replaced.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG. Project: EXHAUST VENTILATION SYSTEM

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 6	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	ION		0	0	0
FIRE/LIFE SAFETY			15,000	15,000	0
ADA			0	0	0
Total Request			15,000	15,000	0
Funding LB309 Task Force Fund	ding 100.0%		15,000	15,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		15,000	15,000	0
Variance Total Request			15,000	15,000	0
Total LB 309 Funding			15,000	15,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG. Project: 1440 - EXHAUST VENTILATION SYSTEM

DESCRIPTION:

In the Boiler Plant portion of the Campus Services Building, heat and fumes from the boilers and other equipment gets trapped in areas that do not have direct access to outdoor air. This project would install an active ventilation system to exhaust the gases and hot air that builds up in these areas.

JUSTIFICATION:

Without an exhaust system, hot air and fumes can build up in certain portions of the building, creating an unsafe environment for staff and service personnel.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Version: AF - AGENCY FINAL REQUEST Budget Cycle: 2021-2023 Biennium

Asset: 50P0007500B - A. V. LARSON HALL **Project: GEOTHERMAL HVAC CONVERSION**

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 7	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
ENERGY CONSERVAT	TION		780,000	780,000	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			0	0	0
Total Request			780,000	780,000	0
Funding LB309 Task Force Fund	ding 100.0%		780,000	780,000	0
Cooperative Funding	0.0%		700,000	700,000	V
General Fund	0.070		0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
Cash Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fun	ding		0	0	0
Total Funding	100.0%		780,000	780,000	0
Variance Total Request			780,000	780,000	0
Total LB 309 Funding			780,000	780,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007500B - A. V. LARSON HALL Project: 1440 - GEOTHERMAL HVAC CONVERSION

DESCRIPTION:

This project is a recommendation of the 2018 Campus Utility Study to convert existing HVAC systems in A.V. Larson to Geothermal systems.

JUSTIFICATION:

The conversion to Geothermal HVAC systems will provide a much more efficient building. The 2018 Campus Utility Study estimated the project to have a simple payback of 10.9 years.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: WINDOW REPAIR/REPLACE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 8 Duplicate Project? No Emergency Request? No		Materials Only? No	Project Code: T3B - BUILDING ENVELOPE		
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			90,000	90,000	0
ENERGY CONSERVATI	ION		0	0	0
Total Request			90,000	90,000	0
Funding LB309 Task Force Fund	ling 100.0%		90,000	90,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		90,000	90,000	0
Variance Total Request			90,000	90,000	0
Total LB 309 Funding			90,000	90,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION Project: 1429 - WINDOW REPAIR/REPLACE

DESCRIPTION:

This project would address repairing or replacing windows that have broken seals.

JUSTIFICATION:

The windows with broken seals leak air and moisture, and contribute to window frame deterioration.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: ROOF DRAINAGE UPGRADE

PERU STATE COLLEGE, 600 HOYT ST	TREET
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Priority: 9	Duplicate Project? No	Emergency Request? No	Materials Only? No	F	Project Code: T3R - ROOF
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
DEFERRED REPAIR			70,000	70,000	0
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVAT	TION		0	0	0
Total Request			70,000	70,000	0
Funding					
LB309 Task Force Fund	ding 100.0%		70,000	70,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fun	ding		0	0	0
Total Funding	100.0%		70,000	70,000	0
Variance					
Total Request			70,000	70,000	0
Total LB 309 Funding			70,000	70,000	0
Total Cooperative Fund	ding		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION Project: 1432 - ROOF DRAINAGE UPGRADE

DESCRIPTION:

This project would investigate the internal roof drains for integrity and replace/repair failing drain bowls and pipes.

JUSTIFICATION:

During the design of the HVAC project, the Task Force expressed concern about roof scans that revealed moisture at the roof perimeters and drains. This request will address those concerns.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021 - 2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: TUNNEL CODES UPGRADE

PERU STATE COLL	LEGE CAMPUS,
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riority: 10	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project C	Code: T3N - INTERIOR RENOVATION
roject Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
DEFERRED REPAIR			0	0	0
FIRE/LIFE SAFETY			140,000	140,000	0
ENERGY CONSERVATI	ON		0	0	0
Total Request			140,000	140,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		140,000	140,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
Revolving Fund			0	0	0
General Fund			0	0	0
Federal Fund			0	0	0
NCCF			0	0	0
Other Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		140,000	140,000	0
Variance					
Total Request			140,000	140,000	0
Total LB 309 Funding	_		140,000	140,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS Project: 1431 - TUNNEL CODES UPGRADE

DESCRIPTION:

This project would provide several improvements to the existing steam tunnel, such as insulating equipment and piping, installation of lighting, vents, and exhaust fans.

JUSTIFICATION:

The existing steam tunnel is unsafe for maintenance workers due to lack of lighting and ventilation, and excessive heat build-up.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: ADA WALKWAYS UPGRADES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

PERU STATE COLLEGE CAMPUS,

Variance

Priority: 11	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3S - SITEWORK
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
ADA			218,000	218,000	0
ENERGY CONSERVAT	TION		0	0	0
DEFERRED REPAIR			0	0	0
Total Request			218,000	218,000	0
Funding LB309 Task Force Fund	ding 100.0%		218,000	218,000	0
Cooperative Funding	0.0%				
Revolving Fund			0	0	0
General Fund			0	0	0
Federal Fund			0	0	0
Other Fund			0	0	0
Cash Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fundament	ding		0	0	0
Total Funding	100.0%		218,000	218,000	0
Variance					
Total Request			218,000	218,000	0
Total LB 309 Funding			218,000	218,000	0
Total Cooperative Fund	ding		0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS Project: 1442 - ADA WALKWAYS UPGRADES

DESCRIPTION:

This project would develop walkways on campus, primarily in the area of the "Quad" (the campus center) that will meet current ADA requirements.

JUSTIFICATION:

The campus "Quad" walkways, stairs, and handrails are in poor condition. Concrete is deteriorating and most portions do not meet ADA codes.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: LIGHTING UPGRADE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

PERU STATE COLLEGE CAMPUS,

riority: 12	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	ENERGY CONSERVATION
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVATI	ION		110,000	110,000	0
ADA			0	0	C
FIRE/LIFE SAFETY			0	0	(
Total Request			110,000	110,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		110,000	110,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
Federal Fund			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		110,000	110,000	0
Variance					
Total Request			110,000	110,000	0
Total LB 309 Funding			110,000	110,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS Project: 1430 - LIGHTING UPGRADE

DESCRIPTION:

This project would replace existing campus lights with energy efficient LED lights.

JUSTIFICATION:

The upgrade to LED campus lights will be less costly to operate and provide better light quality.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL Project: HVAC CONTROLS UPGRADE PHASE II

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 13	Duplicate Project? No	Emergency Request? No	Materials Only? No	Pro	ject Code: T3M - MECHANICAL	
Project Type			Total	FY22 Class I	FY23 Class II	
DEFERRED REPAIR			0	0	0	
FIRE/LIFE SAFETY			0	0	0	
ADA			0	0	0	
ENERGY CONSERVAT	TION		232,000	232,000	0	
Total Request			232,000	232,000	0	
Funding						
LB309 Task Force Fund	ding 100.0%		232,000	232,000	0	
Cooperative Funding	0.0%					
Revolving Fund			0	0	0	
NCCF			0	0	0	
Federal Fund			0	0	0	
General Fund			0	0	0	
Cash Fund			0	0	0	
Other Fund			0	0	0	
Total Cooperative Fun	ding		0	0	0	
Total Funding	100.0%		232,000	232,000	0	
Variance						
Total Request			232,000	232,000	0	
Total LB 309 Funding			232,000	232,000	0	
Total Cooperative Fund	ding		0	0	0	
Variance			0	0	0	

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL Project: 1440 - HVAC CONTROLS UPGRADE PHASE II

DESCRIPTION:

This project would consist in Phase II/Future recommendations made by AES Consulting in 2016 to finish replacement of the HVAC controls in the building, and complete the necessary mechanical upgrades. The Task Force previously funded Phase I of this project, which was substantially complete in September of 2016.

JUSTIFICATION:

The existing HVAC controls system in this science building did not operate reliably and wide swings in temperature and humidity were common. The Phase I improvements completed in 2016 remedied the majority of the issues, but Phase II is needed to complete the overall project.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: AUTOMATED DOOR LOCKING SYSTEM

DEDII	OTATE	0011	FOE OAMBUIO	
PERU	SIAIE	COLL	EGE CAMPUS.	

Priority: 14	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3G - ELECTRICAL MANAGEMENT/CONTROL		
Project Type			Total	FY22 Class I	FY23 Class II	
ADA			0	0	0	
ENERGY CONSERVATI	ION		0	0	0	
FIRE/LIFE SAFETY			220,000	220,000	0	
DEFERRED REPAIR			0	0	C	
Total Request			220,000	220,000	0	
Funding						
LB309 Task Force Fund	ling 100.0%		220,000	220,000	0	
Cooperative Funding	0.0%					
Revolving Fund			0	0	0	
General Fund			0	0	0	
Federal Fund			0	0	0	
Other Fund			0	0	0	
Cash Fund			0	0	0	
NCCF			0	0	0	
Total Cooperative Fund	ding		0	0	0	
Total Funding	100.0%		220,000	220,000	0	
Variance						
Total Request			220,000	220,000	0	
Total LB 309 Funding			220,000	220,000	0	
Total Cooperative Fund	ling		0	0	0	
Variance			0	0	0	

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS Project: 1437 - AUTOMATED DOOR LOCKING SYSTEM

DESCRIPTION:

This request is for the design and installation of an electronic, automated door locking system for state-supporting building on campus.

JUSTIFICATION:

This project is needed for the safety of students in the event of an active shooter scenario, and other emergency situations.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2021 - 2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY)

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT	STREET
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Priority: 15	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL		
Project Type			Total	FY22 Class I	FY23 Class II		
ADA			0	0	0		
FIRE/LIFE SAFETY			0	0	0		
DEFERRED REPAIR			0	0	0		
ENERGY CONSERVAT	TION		550,000	550,000	0		
Total Request			550,000	550,000	0		
Funding							
LB309 Task Force Fund	ding 100.0%		550,000	550,000	0		
Cooperative Funding	0.0%						
Revolving Fund			0	0	0		
NCCF			0	0	0		
Federal Fund			0	0	0		
Other Fund			0	0	0		
Cash Fund			0	0	0		
General Fund			0	0	0		
Total Cooperative Fund	ding		0	0	0		
Total Funding	100.0%		550,000	550,000	0		
Variance							
Total Request			550,000	550,000	0		
Total LB 309 Funding			550,000	550,000	0		
Total Cooperative Fund	ling		0	0	0		
Variance			0	0	0		

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY) Project: 1440 - GEOTHERMAL HVAC CONVERSION

DESCRIPTION:

This project is a recommendation of the 2018 Campus Utility Study to convert existing HVAC systems to Geothermal systems.

JUSTIFICATION:

The 2018 Campus Utility Study estimated this project to have a 10.6 year simple payback.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL Project: HOT WATER BOILER INSTALLATION

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 16	Duplicate Project? No	Emergency Request? No	Materials Only? No	Pro	ject Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVAT	ION		430,000	430,000	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
Total Request			430,000	430,000	0
Funding LB309 Task Force Fund	ling 100.0%		430,000	430,000	0
Cooperative Funding	0.0%				
Other Fund			0	0	0
Revolving Fund			0	0	0
Cash Fund			0	0	0
NCCF			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		430,000	430,000	0
Variance Total Request			430,000	430,000	0
Total LB 309 Funding			430,000	430,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL Project: 1440 - HOT WATER BOILER INSTALLATION

DESCRIPTION:

This project will install a hot water boiler to replace the old steam to hot water heat exchanger as recommended by the 2018 Campus Utility Study.

JUSTIFICATION:

Installing a hot water boiler will provide greater energy efficiency and eliminate the need for steam and condensate piping in the east tunnel.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 6	600 HOYT STREET
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Priority: 17	Duplicate Project? No	Emergency Request? No	Materials Only? No	Pro	Project Code: T3M - MECHANICAL		
Project Type			Total	FY22 Class I	FY23 Class II		
ADA			0	0	0		
FIRE/LIFE SAFETY			0	0	0		
DEFERRED REPAIR			0	0	0		
ENERGY CONSERVAT	TION		1,064,000	1,064,000	0		
Total Request			1,064,000	1,064,000	0		
Funding							
LB309 Task Force Fund	ding 100.0%		1,064,000	1,064,000	0		
Cooperative Funding	0.0%						
Revolving Fund			0	0	0		
NCCF			0	0	0		
Other Fund			0	0	0		
Federal Fund			0	0	0		
Cash Fund			0	0	0		
General Fund			0	0	0		
Total Cooperative Fund	ding		0	0	0		
Total Funding	100.0%		1,064,000	1,064,000	0		
Variance							
Total Request			1,064,000	1,064,000	0		
Total LB 309 Funding			1,064,000	1,064,000	0		
Total Cooperative Fund	ling		0	0	0		
Variance			0	0	0		

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM) Project: 1440 - GEOTHERMAL HVAC CONVERSION

DESCRIPTION:

This project is a recommendation of the 2018 Utility Study and converts the existing Library HVAC to Geothermal systems.

JUSTIFICATION:

This project will make the Library HVAC systems much more efficient after the Geothermal conversion. The 2018 Campus Utility Study estimated a simple payback of 10.3 years for this project.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007300B - AL WHEELER ACTIVITY CENTER

PERU STATE COLLEGE, 600 HOYT STREET

Total Cooperative Funding

Variance

Project: GEOTHERMAL HVAC CONVERSION

0

Priority: 18	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project (Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	(
DEFERRED REPAIR			0	0	C
ENERGY CONSERVATI	ON		2,102,000	2,102,000	(
FIRE/LIFE SAFETY			0	0	C
Total Request			2,102,000	2,102,000	(
Funding					
LB309 Task Force Fund	ling 100.0%		2,102,000	2,102,000	0
Cooperative Funding	0.0%				
Other Fund			0	0	O
Cash Fund			0	0	O
NCCF			0	0	O
Revolving Fund			0	0	O
General Fund			0	0	C
Federal Fund			0	0	C
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		2,102,000	2,102,000	0
Variance					
Total Request			2,102,000	2,102,000	0
Total LB 309 Funding			2,102,000	2,102,000	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007300B - AL WHEELER ACTIVITY CENTER Project: 1440 - GEOTHERMAL HVAC CONVERSION

DESCRIPTION:

This project is a recommendation of the 2018 Campus Utility Study and converts existing HVAC systems in the building to Geothermal systems.

JUSTIFICATION:

This project will provide for a much more energy efficient building. The 2018 Campus Utility Study estimated the project to have a simple payback of 14.5 years.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 biennium.

ADDITIONAL INFORMATION:

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Division: 503 - PERU STATE COLLEGE

Project: WATER SYSTEM STUDY

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

PERU STATE COLLEGE CAMPUS,

riority: 19	Duplicate Project? No	Emergency Request? No	Materials Only? No	P	Project Code: T3Y - STUDY
Project Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATI	ION		0	0	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			80,000	80,000	0
Total Request			80,000	80,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		80,000	80,000	0
Cooperative Funding	0.0%				
Federal Fund			0	0	0
NCCF			0	0	0
General Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
Cash Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		80,000	80,000	0
Variance					_
Total Request			80,000	80,000	0
Total Commention Fund			80,000	80,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS Project: 1434 - WATER SYSTEM STUDY

DESCRIPTION:

The Peru State Campus has had ongoing issues with the water system, which is an extension of the City of Peru water system. This request is to study the best alternatives for improving reliability and water pressure for Peru State facilities.

JUSTIFICATION:

Poor water quality and inadequate water pressure compromises the health and safety of building occupants.

PROJECT STATUS AND TIME SCHEDULE:

This study should be undertaken in the 2021 - 2023 biennium.

ADDITIONAL INFORMATION:

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Division: 504 - WAYNE STATE COLLEGE

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Priority Pgm# Program	Tag#	Asset	Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
6 949 WSC-BRANE	DENBURG 50W012	2870 EDUCATION BLDG	12,090,000	C	0	90,000	0	12,000,000
TOTAL REQUEST			12,090,000	0	0	90,000	0	12,000,000
Total Funding			Total	Prior Exp	FY21 App/Reapp	FY22 Request	FY23 Request	Future Add Req
General Fund			12,090,000	0	0	90,000	0	12,000,000
Cash Fund			0	0	0	0	0	0
NCCF			0	0	0	0	0	0
Federal Fund			0	0	0	0	0	0
Revolving Fund			0	0	0	0	0	0
Other Fund			0	0	0	0	0	0
TOTAL FUNDING		_	12,090,000	0	0	90,000	0	12,000,000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Program: 949 - WSC-BRANDENBURG RENOVATION

Priority: 6

Request	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
Program Planning						
Program Planning	90,000	0	0	90,000	0	0
Subtotal Program Planning	90,000	0	0	90,000	0	0
Professional Fees						
Architect/ Engineers	720,000	0	0	0	0	720,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	720,000	0	0	0	0	720,000
Construction						
General/ Mechanical/ Electrical/ Elevator	9,000,000	0	0	0	0	9,000,000
Fixed Equipment	600,000	0	0	0	0	600,000
Utility Connect/ Site Work	50,000	0	0	0	0	50,000
Subtotal Construction	9,650,000	0	0	0	0	9,650,000
Miscellaneous						
Moveable Equipment	480,000	0	0	0	0	480,000
Special or Technical Equipment	410,000	0	0	0	0	410,000
Land Acquisition	0	0	0	0	0	0
Art Work	90,000	0	0	0	0	90,000
Other	0	0	0	0	0	0
Project Contingency	650,000	0	0	0	0	650,000
Subtotal Miscellaneous	1,630,000	0	0	0	0	1,630,000
TOTAL REQUEST	12,090,000	0	0	90,000	0	12,000,000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 949 - WSC-BRANDENBURG RENOVATION Asset: 50W0128701B - EDUCATION BLDG

Priority: 6

Total Funding	Total	Prior Exp	FY21 Appr/Reappr	FY22 Request	FY23 Request	Future Add Req
General Fund	12,090,000	0	0	90,000	0	12,000,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	12.090.000	0	0	90.000	0	12.000.000

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Capital Construction Project Request Report - Detail Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Program: 949 - WSC-BRANDENBURG RENOVATION Asset: 50W0128701B - EDUCATION BLDG

DESCRIPTION:

Constructed as the original Administration building for the Nebraska State Normal School in 1915, Brandenburg is currently home to Education and Counseling programs. These units, however, will be relocated to Benthack which is scheduled for renovation in the upcoming year. The plan is to renovate Brandenburg into a Student Service Center centralizing units that support student recruitment and retention. Student support and administrative services that may be housed in Brandenburg includes Admissions, Cooperative Education and Career Services, Financial Aid, Registration and Records, Student Accounts, and TRiO Student Support Services. This building also includes the historic Dorothy and Henry Ley Theatre, which is in need of refurbishment.

Wayne State College is requesting \$90,000 in state general funds for FY22, in order to hire a consulting firm and develop a program statement for the project. At this time, the total project cost of the future renovation is anticipated to be approximately \$12,000,000. However, the eventual program statement will provide a refined cost estimate that will inform a future state general funds request for design and construction in the 2023-2025 biennium.

JUSTIFICATION:

Last renovated in 1981, Brandenburg requires completely new mechanical and electrical infrastructure, modernization for codes requirements, exterior tuck pointing, window replacement, and programmatic enhancements for new technologies.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Complete renovation of the Brandenburg Education Building is recommended on pages 70 and 80 of the Wayne State College 2012 Campus Master Plan.

PROJECT STATUS AND TIME SCHEDULE:

This request anticipates receiving an appropriation in 2021 in order to develop a program statement in 2022. The completed program statement would then be used for submission with the NSCS CCBR in September of 2022, requesting the design and construction funds for the project.

ADDITIONAL INFORMATION:

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY22 Class I	FY23 Class II
HVAC & CODES UPGRADES	50W0128200B - BENTHACK	1	No	No	No	0.0	1,900,000	1,900,000	0
ENERGY EFFICIENCY UPGRADE	50W0181000B - ENERGY PLANT	2	No	No	No	0.0	450,000	450,000	0
MASONRY REPAIRS	50W0128600B - CONNELL HALL	3	No	No	No	0.0	385,000	385,000	0
HVAC CONTROLS & STROBIC FAN	50W0128400B - CARHART SCIENCE BLDG.	4	No	No	No	0.0	250,000	250,000	0
ADA & HVAC/CODES UPGRADES	50W0128800B - FINE ARTS BUILDING	5	No	No	No	0.0	1,880,000	1,880,000	0
WINDOW REPLACEMENT	50W0128701B - EDUCATION BLDG	6	No	No	No	0.0	715,000	715,000	0
HVAC & CODES UPGRADES	50W0128701B - EDUCATION BLDG	7	No	No	No	0.0	5,500,000	5,500,000	0
FIRE SPRINKLER INSTALLATION	50W0181000B - ENERGY PLANT	8	No	No	No	0.0	50,000	50,000	0
HVAC & CODES UPGRADES	50W0129000B - HUMANITIES BUILDING	9	No	No	No	0.0	4,400,000	4,400,000	0
BALCONY EGRESS	50W0129700B - RICE AUDITORIUM	10	No	No	No	0.0	258,500	258,500	0
BALL FIELDS ADA ACCESS	50W00994L - WAYNE STATE COLLEGE CAMPUS	11	No	No	No	0.0	235,400	235,400	0
Total Request							16,023,900	16,023,900	0
Funding									
LB309 Task Force Funding	100.0%						16,023,900	16,023,900	0
Cooperative Funding	0.0%								
General Fund							0	0	0
Cash Fund							0	0	0
NCCF							0	0	0
Federal Fund							0	0	0
Revolving Fund							0	0	0
Other Fund							0	0	0
Total Cooperative Funding							0	0	0

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Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority Dup? Emer? Mat? Coop %	Total	FY22 Class I	FY23 Class II
Total Funding	100.0%		16,023,900	16,023,900	

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK Project: HVAC & CODES UPGRADES

1111 MAIN STREET WAYNE 0000	68787

riority: 1	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
roject Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATION	ON		0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			1,900,000	1,900,000	0
ADA			0	0	0
Total Request			1,900,000	1,900,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		1,900,000	1,900,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Federal Fund			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
Revolving Fund			0	0	0
Cash Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		1,900,000	1,900,000	0
Variance Total Request			1,900,000	1,900,000	0
Total LB 309 Funding			1,900,000	1,900,000	0
Total Cooperative Fundi	ing		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK Project: 1440 - HVAC & CODES UPGRADES

DESCRIPTION:

The current capital construction project includes a total building upgrade for HVAC, energy efficiency, ADA, fire and life-safety, and electrical systems. The scope and cost of these upgrades was estimated at over \$5.1 million in the September 15, 2020, 309 Task Force request for the 2019-21 Biennium. The 309 Task Force allocated \$975,000 for the project in FY20, and included funding for structural repairs and windows replacement. The remaining \$1,900,000 of the 309 Task Force commitment to the project - for HVAC/Codes Upgrades - remains to be allocated.

JUSTIFICATION:

Benthack is over forty years old and has outlived the mechanical and electrical systems that are becoming more unreliable with the passing of time. Energy efficiency can also be dramatically improved by installing modern technologies.

PROJECT STATUS AND TIME SCHEDULE:

As of September 15, 2020, the Benthack Hall Renovation capital construction project is one month into construction. Substantial completion is scheduled for mid-July, 2021. The College desires that the \$1,500,000 of the remaining 309 Task Force funds commitment to the project be allocated in FY21, and then the remaining \$400,000 allocated in early FY22. This makes for a total remaining 309 Task Force commitment of \$1.9 million.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0181000B - ENERGY PLANT Project: ENERGY EFFICIENCY UPGRADE

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	SIAIE	COLLEGE	. WATHE NE	00/0/

Priority: 2	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3C - E	NERGY CONSERVATION
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVATI	ON		450,000	450,000	0
ADA			0	0	0
DEFERRED REPAIR			0	0	0
Total Request			450,000	450,000	0
Funding LB309 Task Force Fund	ling 100.0%		450,000	450,000	0
Cooperative Funding	0.0%				
Cash Fund			0	0	0
General Fund			0	0	0
Other Fund			0	0	0
Federal Fund			0	0	0
NCCF			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		450,000	450,000	0
Variance					
Total Request			450,000	450,000	0
Total LB 309 Funding			450,000	450,000	0
Total Cooperative Fund	ing		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0181000B - ENERGY PLANT Project: 1430 - ENERGY EFFICIENCY UPGRADE

DESCRIPTION:

In 2019, the 309 Task Force made allocations to design and install chiller technology and controls upgrades for significantly increased energy efficiency. This request is to fund similar controls & technology upgrades for the existing boilers located in the Energy Plant.

JUSTIFICATION:

The boilers technology and controls systems are decades old and inefficient. New systems will dramatically increase the performance and energy efficiency of the Energy Plant boilers.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2021 - 2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

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Asset: 50W0128600B - CONNELL HALL	Project: MASONRY REPAIRS
ASSCI. CONTO IZCOCOD CONTILLE HALL	

Priority: 3	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Project	Code: T3B - BUILDING ENVELOPE
roject Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			385,000	385,000	0
ENERGY CONSERVATION	ON		0	0	0
Total Request			385,000	385,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		385,000	385,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Cash Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
Federal Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		385,000	385,000	0
Variance					
Total Request			385,000	385,000	0
Total LB 309 Funding			385,000	385,000	0
Total Cooperative Fundi	ing		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128600B - CONNELL HALL Project: 1429 - MASONRY REPAIRS

DESCRIPTION:

The facade of Connell Hall is showing signs of masonry joint cracking and displacement. Tuckpointing is required to prevent water infiltration.

JUSTIFICATION:

Without tuckpointing, the cracked joints will allow water infiltration and cause more deterioration of the building envelope.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128400B - CARHART SCIENCE BLDG.

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Project: HVAC CONTROLS & STROBIC FAN UPGRADES

Priority: 4	Ouplicate Project? No	Emergency Request? No	Materials Only? No	P	Project Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATION	ON		250,000	250,000	C
FIRE/LIFE SAFETY			0	0	C
ADA			0	0	C
Total Request			250,000	250,000	0
Funding					
LB309 Task Force Fund	ing 100.0%		250,000	250,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ing		0	0	0
Total Funding	100.0%		250,000	250,000	0
Variance			959.000	050.000	
Total Request			250,000	250,000	0
Total LB 309 Funding	na		250,000	250,000	0
Total Cooperative Fundi	ng		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128400B - CARHART SCIENCE BLDG. Project: 1440 - HVAC CONTROLS & STROBIC FAN UPGRADES

DESCRIPTION:

This project includes assessment, resolution, and optimization of the HVAC system in Carhart Science. As part of the project, special attention will be given to the strobic fans that serve the exhaust hoods throughout the building.

JUSTIFICATION:

Carhart Science is a 5 story building with multiple space types that have different HVAC needs. The building is one of Wayne State's largest energy consumers because of the size of the building and the exhaust hoods in the labs. The strobic fans that serve the exhaust hoods run at a continuous rate regardless if the building is occupied. HVAC control upgrades and optimization will address inefficiencies in the building and reduce utility costs significantly.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128800B - FINE ARTS BUILDING Project: ADA & HVAC/CODES UPGRADES

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Priority: 5	Ouplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATI	ON		0	0	(
FIRE/LIFE SAFETY			0	0	(
ADA			1,880,000	1,880,000	C
Total Request			1,880,000	1,880,000	(
Funding					
LB309 Task Force Fund	ing 100.0%		1,880,000	1,880,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	C
Federal Fund			0	0	C
Revolving Fund			0	0	C
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		1,880,000	1,880,000	0
Variance					
Total Request			1,880,000	1,880,000	0
Total LB 309 Funding			1,880,000	1,880,000	0
Total Cooperative Fund	ing		0	0	0

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Variance

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128800B - FINE ARTS BUILDING Project: 1440 - ADA & HVAC/CODES UPGRADES

DESCRIPTION:

This request consists primarily of ADA upgrades including a new 4-stop elevator, new handrails and guardrails to meet ADA requirements, and ADA ramps. However, other 309-eligible work includes mechanical upgrades, life safety upgrades, and energy conservation/lighting upgrades. The specific eligible projects and estimates of cost have been detailed in a program statement for the renovation and addition to the Peterson Fine Arts building, authored by Jackson-Jackson & Associates, and approved by the Board of Trustees on November 14, 2019.

JUSTIFICATION:

There is currently no ADA access to the lower level and the practice rooms located there. The handrails/guardrails throughout the building do not meet ADA codes. There is also no ADA access from the house to the stage. The program statement details the solutions and costs to remedy these ADA issues, and to also update the mechanical, electrical, life safety and lighting systems to modern standards.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium, in conjunction with the capital construction project.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG Project: WINDOW REPLACEMENT

1111 MAIN STREET, WAYNE NE 68787

riority: 6 Duplicate Project? No Emerg		Emergency Request? No	Materials Only? No	Project Code: T3B - BUILDING ENVELOPE		
Project Type			Total	FY22 Class I	FY23 Class II	
DEFERRED REPAIR			715,000	715,000	0	
FIRE/LIFE SAFETY			0	0	0	
ENERGY CONSERVAT	ION		0	0	0	
ADA			0	0	0	
Total Request			715,000	715,000	0	
Funding						
LB309 Task Force Fund	ding 100.0%		715,000	715,000	0	
Cooperative Funding	0.0%					
General Fund			0	0	0	
Other Fund			0	0	0	
NCCF			0	0	0	
Federal Fund			0	0	0	
Revolving Fund			0	0	0	
Cash Fund			0	0	0	
Total Cooperative Fund	ding		0	0	0	
Total Funding	100.0%		715,000	715,000	0	
Variance						
Total Request			715,000	715,000	0	
Total LB 309 Funding			715,000	715,000	0	
Total Cooperative Fund	ling		0	0	0	
Variance			0	0	0	

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG Project: 1429 - WINDOW REPLACEMENT

DESCRIPTION:

The project will replace the existing windows with new, modern, energy efficient units. This request includes design and installation.

JUSTIFICATION:

The existing windows are in poor condition and do not prevent air and moisture infiltration.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be undertaken in the 2021-2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Project: HVAC & CODES UPGRADES

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Priority: 7	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICA	
Project Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATION			0	0	0
ADA			0	0	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			5,500,000	5,500,000	0
Total Request			5,500,000	5,500,000	0
Funding					
LB309 Task Force Fund	ling 100.0%		5,500,000	5,500,000	0
Cooperative Funding	0.0%				
NCCF			0	0	0
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		5,500,000	5,500,000	0
Variance					
Total Request			5,500,000	5,500,000	0
Total LB 309 Funding			5,500,000	5,500,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG Project: 1440 - HVAC & CODES UPGRADES

DESCRIPTION:

This project includes a total upgrade of the HVAC and electrical systems, plumbing piping, and modernization for codes pertaining to fire and life-safety and ADA. Study, design, and construction is included in the request.

JUSTIFICATION:

The Brandenburg Education Building is well over 100 years old, and last received significant updates more than 30 years ago. The HVAC and electrical systems are antiquated, and the building requires updates for the modern requirements of ADA and FLS.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be initiated in the 2021-2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0181000B - ENERGY PLANT Project: FIRE SPRINKLER INSTALLATION

WAYNE STATE COLLEGE, WAYNE NE 68787

Priority: 8	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3L - PLUMBING
Project Type			Total	FY22 Class I	FY23 Class II
DEFERRED REPAIR			0	0	0
ENERGY CONSERVATI	ION		0	0	0
FIRE/LIFE SAFETY			50,000	50,000	0
ADA			0	0	0
Total Request			50,000	50,000	0
Funding LB309 Task Force Fund	ling 100.0%		50,000	50,000	0
Cooperative Funding	0.0%				
General Fund			0	0	0
Cash Fund			0	0	0
Federal Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	0
NCCF			0	0	0
Total Cooperative Fund	ding		0	0	0
Total Funding	100.0%		50,000	50,000	0
Variance Total Request			50,000	50,000	0
Total LB 309 Funding			50,000	50,000	0
Total Cooperative Fund	ling		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0181000B - ENERGY PLANT Project: 1439 - FIRE SPRINKLER INSTALLATION

DESCRIPTION:

This project includes installation of Fire Sprinklers in the Energy Plant. Design and Construction is included in this request.

JUSTIFICATION:

The Energy Plant is home to the campus boilers and chillers which provide hot water, heating, and cooling services to 20+ campus buildings. The loss of this equipment and building to fire would mean those services would stop until temporary equipment could be brought in and replacement of the permanent equipment could occur. During Global Risk Consultant's campus visit in June 2020, they identified the Energy Plant as a moderate risk without Fire Sprinklers installed.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-23 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Project: HVAC & CODES UPGRADES

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129000B - HUMANITIES BUILDING

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Priority: 9	Ouplicate Project? No	Emergency Request? No	Materials Only? No	Project C	Code: T3M - MECHANICAL
Project Type			Total	FY22 Class I	FY23 Class II
ADA			0	0	0
DEFERRED REPAIR			4,400,000	4,400,000	0
FIRE/LIFE SAFETY			0	0	0
ENERGY CONSERVATION	ON		0	0	0
Total Request			4,400,000	4,400,000	0
Funding LB309 Task Force Fund	ing 100.0%		4,400,000	4,400,000	0
Cooperative Funding	0.0%				
Federal Fund			0	0	0
General Fund			0	0	0
NCCF			0	0	0
Cash Fund			0	0	0
Other Fund			0	0	0
Revolving Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		4,400,000	4,400,000	0
Variance Total Request			4,400,000	4,400,000	0
Total LB 309 Funding			4,400,000	4,400,000	0
Total Cooperative Fundi	ing		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129000B - HUMANITIES BUILDING Project: 1440 - HVAC & CODES UPGRADES

DESCRIPTION:

This project will be a complete upgrade of HVAC, electrical, life safety, and ADA requirements in this 100+ year old building. The request includes study, design, and construction.

JUSTIFICATION:

The last upgrade to Humanities HVAC and electrical systems occurred over thirty years ago, and modern systems are needed for ventilation requirements, occupant comfort, and energy controls. Life safety and ADA code deficiencies must also be addressed.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be initiated in the 2021-2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129700B - RICE AUDITORIUM Project: BALCONY EGRESS

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riority: 10 D	uplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3Z - OTHER
Project Type			Total	FY22 Class I	FY23 Class II
FIRE/LIFE SAFETY			258,500	258,500	C
ADA			0	0	C
DEFERRED REPAIR			0	0	(
ENERGY CONSERVATION	ON		0	0	C
Total Request			258,500	258,500	(
Funding					
LB309 Task Force Fundi	ng 100.0%		258,500	258,500	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Other Fund			0	0	C
Federal Fund			0	0	0
General Fund			0	0	0
Total Cooperative Fundi	ng		0	0	0
Total Funding	100.0%		258,500	258,500	0
Variance					
Total Request			258,500	258,500	0
Total LB 309 Funding			258,500	258,500	0
Total Cooperative Funding	ng		0	0	0

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Variance

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129700B - RICE AUDITORIUM Project: 1445 - BALCONY EGRESS

DESCRIPTION:

This project will investigate options for correcting the life safety egress issues of the balcony seating, and also provide for the design and installation of the corrective measures.

JUSTIFICATION:

The balcony seating of the auditorium does not meet life safety requirements for egress.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2021-2023 Biennium.

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Division: 504 - WAYNE STATE COLLEGE

Project: BALL FIELDS ADA ACCESS

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS

WAYNE STATE COLLEGE CAMPUS,

riority: 11	Ouplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3Z - OTHER
roject Type			Total	FY22 Class I	FY23 Class II
ENERGY CONSERVATION	ON		0	0	0
DEFERRED REPAIR			0	0	0
ADA			235,400	235,400	0
FIRE/LIFE SAFETY			0	0	0
Total Request			235,400	235,400	0
Funding					
LB309 Task Force Fund	ing 100.0%		235,400	235,400	0
Cooperative Funding	0.0%				
NCCF			0	0	0
Other Fund			0	0	0
General Fund			0	0	0
Cash Fund			0	0	0
Revolving Fund			0	0	0
Federal Fund			0	0	0
Total Cooperative Fund	ling		0	0	0
Total Funding	100.0%		235,400	235,400	0
Variance Total Request			235,400	235,400	0
Total LB 309 Funding			235,400	235,400	0
Total Cooperative Fundi	ing		0	0	0
Variance			0	0	0

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Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2021-2023 Biennium Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS Project: 1445 - BALL FIELDS ADA ACCESS

DESCRIPTION:

The press box/2nd level of the ball fields structures do not meet ADA requirements.

JUSTIFICATION:

Persons with disabilities cannot utilize the 2nd level press boxes of the structures.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2021 - 2023 Biennium.

ADDITIONAL INFORMATION:

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