

State of Nebraska
Agency: 050 - NEBRASKA STATE COLLEGES
2019-2021 Biennial Budget Request



CAPITAL CONSTRUCTION and BUILDING RENEWAL BUDGET REQUEST

Stanley Carpenter
Chancellor

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2019-2021 Biennial Budget Request

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Capital Construction Request Summary Report

Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Description	Priority	Pgm#	Program	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
FIRE/LIFE SAFETY	1			1,205,000	0	0	1,205,000	0	0
DEFERRED REPAIR	2			29,781,425	0	0	29,781,425	0	0
ADA	3			850,000	0	0	850,000	0	0
ENERGY CONSERVATION	4			8,736,146	0	0	8,736,146	0	0
SCIENCE & MATHEMATICS	5	931	CSC-MATH SCIENCE	28,821,096	0	0	9,764,110	8,583,206	10,473,780
BENTHACK	6	909	WSC-BENTHACK HALL	9,071,607	0	0	433,170	5,560,763	3,077,674
PERU STATE COLLEGE	7	940	PSC-GEOTHERMAL UTILITES	4,964,396	0	0	1,455,680	1,597,893	1,910,823
FINE ARTS BUILDING	8	911	WSC-PETERSON FINE ARTS	80,000	0	0	80,000	0	0
TOTAL REQUEST				83,509,670	0	0	52,305,531	15,741,862	15,462,277
Total Funding				Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund				38,937,099	0	0	11,732,960	15,741,862	11,462,277
Cash Fund				2,000,000	0	0	0	0	2,000,000
Federal Fund				0	0	0	0	0	0
Revolving Fund				0	0	0	0	0	0
Other Fund				2,000,000	0	0	0	0	2,000,000
NCCF				0	0	0	0	0	0
TOTAL FUNDING				42,937,099	0	0	11,732,960	15,741,862	15,462,277
Variance				Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
Total Request				83,509,670	0	0	52,305,531	15,741,862	15,462,277
Total Funding				42,937,099	0	0	11,732,960	15,741,862	15,462,277
Total LB 309 Funding				40,572,571	0	0	40,572,571	0	0
Variance				0	0	0	0	0	0

Capital Construction Request Summary Report

Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

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EXPLANATION OF PRIORITIES:

The following priorities were approved by the Board of Trustees at their June 19, 2018, meeting:

1. Fire/Life Safety - Class I
2. Deferred Repair - Class I
3. ADA - Class I
4. Energy Conservation - Class I
5. Math Science Renovation and Addition (CSC)
6. Benthack Hall Renovation (WSC)
7. Geothermal Utilities Conversion (PSC)
8. Peterson Fine Arts Renovation Planning (WSC)
9. Fire/Life Safety - Class II
10. Deferred Repair - Class II
11. ADA - Class II

12. Energy Conservation - Class II

Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
Rangeland/Conn Library	198	2012	57	933	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
Stadium/Theater/Applied	957	2016	20	919	55,950,000	25,650,000	2,325,000	2,325,000	2,565,000	23,085,000
Sports Facilities Projects	969	2015	3	903	5,300,000	1,400,000	300,000	300,000	300,000	3,000,000
Miscellaneous Deferred	1100	1998	7	920	17,467,122	8,407,122	900,000	900,000	660,000	6,600,000
TOTAL REQUEST					96,445,122	46,537,122	5,741,000	5,741,000	5,741,000	32,685,000

Summary Funding

Fund Type	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
General Fund	44,728,000	24,580,000	3,341,000	3,341,000	3,341,000	10,125,000
Cash Fund	5,300,000	1,400,000	300,000	300,000	300,000	3,000,000
Federal Fund	0	0	0	0	0	0
Revolving Fund	46,417,122	20,557,122	2,100,000	2,100,000	2,100,000	19,560,000
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	96,445,122	46,537,122	5,741,000	5,741,000	5,741,000	32,685,000

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Priority	Pgm#	Program	Tag#	Asset	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
5	931	CSC-MATH SCIENCE	50C001430	SCIENCE &	28,821,096	0	0	9,764,110	8,583,206	10,473,780
6	909	WSC-BENTHACK HALL	50W012820	BENTHACK	9,071,607	0	0	433,170	5,560,763	3,077,674
7	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	4,964,396	0	0	1,455,680	1,597,893	1,910,823
8	911	WSC-PETERSON FINE	50W012880	FINE ARTS BUILDING	80,000	0	0	80,000	0	0
TOTAL REQUEST					42,937,099	0	0	11,732,960	15,741,862	15,462,277
Total Funding					Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund					38,937,099	0	0	11,732,960	15,741,862	11,462,277
Cash Fund					2,000,000	0	0	0	0	2,000,000
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					2,000,000	0	0	0	0	2,000,000
TOTAL FUNDING					42,937,099	0	0	11,732,960	15,741,862	15,462,277

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
HVAC CONTROLS UPGRADE	50P0007100B - CAMPUS SERVICES BLDG.	1	No	No	No	0.0	45,950	45,950	0
BOILER CONTROLS UPGRADES	50C0014600B - HEATING PLANT	1	No	No	No	0.0	25,000	25,000	0
ENERGY PLANT EFFICIENCY	50W00994L - WAYNE STATE COLLEGE CAMPUS	1	No	No	No	0.0	1,070,000	1,070,000	0
CENTRAL ALARM REPORTING	50C00981L - CHADRON STATE COLLEGE CAMPUS	2	No	No	No	0.0	150,000	150,000	0
MASONRY REPAIRS	50W0128600B - CONNELL HALL	2	No	No	No	0.0	350,000	350,000	0
ADA RAMPS ADJACENT TO CAMPUS	50P00978L - PERU STATE COLLEGE CAMPUS	2	No	No	No	0.0	403,000	403,000	0
WINDOW REPLACEMENT	50W0128701B - EDUCATION BLDG	3	No	No	No	0.0	650,000	650,000	0
FIRE ALARM UPGRADE	50C0015300B - MILLER HALL	3	No	No	No	0.0	75,000	75,000	0
TUNNEL CODES UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	3	No	No	No	0.0	125,000	125,000	0
FIRE ALARM UPGRADE	50C0015000B - BURKHISER COMPLEX	4	No	No	No	0.0	100,000	100,000	0
STAIR HANDRAILS CODE UPGRADE	50W0128800B - FINE ARTS BUILDING	4	No	No	No	0.0	320,000	320,000	0
HOT WATER BOILER INSTALLATION	50P0007400B - HOYT SCIENCE HALL	4	No	No	No	0.0	390,000	390,000	0
DEAERATION TANK REPLACEMENT	50C0014600B - HEATING PLANT	5	No	No	No	0.0	100,000	100,000	0
HVAC CONTROLS UPGRADE PHASE	50P0007400B - HOYT SCIENCE HALL	5	No	No	No	0.0	210,800	210,800	0
BALCONY EGRESS	50W0129700B - RICE AUDITORIUM	5	No	No	No	0.0	235,000	235,000	0
STRUCTURAL UPGRADE	50W0128200B - BENTHACK	6	No	No	No	0.0	212,000	212,000	0
WATER SYSTEM STUDY	50P00978L - PERU STATE COLLEGE CAMPUS	6	No	No	No	0.0	70,000	70,000	0
HVAC ELECTRICAL & FLS	50C0014300B - SCIENCE & MATHEMATICS	6	No	No	No	0.0	7,951,265	7,951,265	0
WINDOW REPLACEMENT	50W0128200B - BENTHACK	7	No	No	No	0.0	353,000	353,000	0
WINDOWS & GLASS	50P0007400B - HOYT SCIENCE HALL	7	No	No	No	0.0	175,000	175,000	0
HVAC UPGRADE	50C0015200B - LIBRARY	7	No	No	No	0.0	5,200,000	5,200,000	0
HEAT PUMP REPLACEMENTS	50P0006000B - ADMINISTRATION BUILDING	8	No	No	No	0.0	255,185	255,185	0
HVAC & CODES UPGRADES	50W0128200B - BENTHACK	8	No	No	No	0.0	5,120,000	5,120,000	0
WOOD CHIP BOILER#2	50C0014600B - HEATING PLANT	8	No	No	No	0.0	1,200,000	1,200,000	0

Building Renewal Request Report - Summary

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Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
GEOHERMAL HVAC CONVERSION	50P0007100B - CAMPUS SERVICES BLDG.	9	No	No	No	0.0	233,398	233,398	0
CENTRAL CHILLER EXPANSION	50C00981L - CHADRON STATE COLLEGE CAMPUS	9	No	No	No	0.0	600,000	600,000	0
HVAC & CODES UPGRADES	50W0129000B - HUMANITIES BUILDING	9	No	No	No	0.0	4,000,000	4,000,000	0
MECHANICAL ROOM UPGRADES	50C0015000B - BURKHISER COMPLEX	10	No	No	No	0.0	60,000	60,000	0
HVAC & CODES UPGRADES	50W0128701B - EDUCATION BLDG	10	No	No	No	0.0	5,000,000	5,000,000	0
GEOHERMAL HVAC CONVERSION	50P0007000B - LIBRARY (OLD GYMNASIUM)	10	No	No	No	0.0	967,097	967,097	0
GEOHERMAL HVAC CONVERSION	50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY)	11	No	No	No	0.0	500,361	500,361	0
WINDOWS & DOORS REPLACEMENT	50C0015000B - BURKHISER COMPLEX	11	No	No	No	0.0	90,000	90,000	0
STAGE REPAIRS	50W0128800B - FINE ARTS BUILDING	11	No	No	No	0.0	80,000	80,000	0
GEOHERMAL HVAC CONVERSION	50P0007500B - A. V. LARSON HALL	12	No	No	No	0.0	707,532	707,532	0
LIGHTING UPGRADE	50C0015000B - BURKHISER COMPLEX	12	No	No	No	0.0	120,000	120,000	0
BALL FIELDS ADA ACCESS	50W00994L - WAYNE STATE COLLEGE CAMPUS	12	No	No	No	0.0	214,000	214,000	0
GEOHERMAL HVAC CONVERSION	50P0007300B - AL WHEELER ACTIVITY CENTER	13	No	No	No	0.0	1,910,823	1,910,823	0
FAUCETS, FLUSH VALVES &	50C00981L - CHADRON STATE COLLEGE CAMPUS	13	No	No	Yes	0.0	60,000	60,000	0
LIGHTING MOTION SENSORS	50C00981L - CHADRON STATE COLLEGE CAMPUS	14	No	No	No	0.0	60,000	60,000	0
WINDOW REPAIR/REPLACE	50P0006400B - T. J. MAJORS EDUCATION	14	No	No	No	0.0	80,000	80,000	0
COPPER PIPING REPLACEMENT	50P0007000B - LIBRARY (OLD GYMNASIUM)	15	No	No	No	0.0	100,000	100,000	0
LIGHTING UPGRADE	50C0189700B - PHYSICAL ACTIVITIES CENTER	15	No	No	No	0.0	105,000	105,000	0
SOUTH ENTRANCE ADA UPGRADES	50P0006000B - ADMINISTRATION BUILDING	16	No	No	No	0.0	5,000	5,000	0
LIGHTING UPGRADE	50C00981L - CHADRON STATE COLLEGE CAMPUS	16	No	No	No	0.0	50,000	50,000	0
ROOF REPLACEMENT	50C0014200B - HILDRETH HALL	17	No	No	No	0.0	130,000	130,000	0
ELEVATOR UPGRADE/ADA	50P0006400B - T. J. MAJORS EDUCATION	17	No	No	No	0.0	30,000	30,000	0
COOLING FANS FOR CONTROLS	50C0014600B - HEATING PLANT	18	No	No	Yes	0.0	20,000	20,000	0
MASONRY REPAIRS	50P0007400B - HOYT SCIENCE HALL	18	No	No	No	0.0	55,160	55,160	0

Building Renewal Request Report - Summary

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Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
MASONRY REPAIRS	50P0007000B - LIBRARY (OLD GYMNASIUM)	19	No	No	No	0.0	50,000	50,000	0
LIGHTING UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	20	No	No	No	0.0	100,000	100,000	0
ADA WALKWAYS UPGRADES	50P00978L - PERU STATE COLLEGE CAMPUS	21	No	No	No	0.0	198,000	198,000	0
AUTOMATED DOOR LOCKING	50P00978L - PERU STATE COLLEGE CAMPUS	22	No	No	No	0.0	200,000	200,000	0
ROOF DRAINAGE UPGRADE	50P0006400B - T. J. MAJORS EDUCATION	23	No	No	No	0.0	60,000	60,000	0
Total Request							40,572,571	40,572,571	0
Funding									
LB309 Task Force Funding	100.0%						40,572,571	40,572,571	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%						40,572,571	40,572,571	0

Division: 500 - NEBRASKA STATE COLLEGES

Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
Rangeland/Conn Library	198	2012	57	933	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
Stadium/Theater/Applied	957	2016	20	919	55,950,000	25,650,000	2,325,000	2,325,000	2,565,000	23,085,000
Sports Facilities Projects	969	2015	3	903	5,300,000	1,400,000	300,000	300,000	300,000	3,000,000
Miscellaneous Deferred	1100	1998	7	920	17,467,122	8,407,122	900,000	900,000	660,000	6,600,000
TOTAL REQUEST					96,445,122	46,537,122	5,741,000	5,741,000	5,741,000	32,685,000

Summary Funding

Fund Type	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
General Fund	44,728,000	24,580,000	3,341,000	3,341,000	3,341,000	10,125,000
Cash Fund	5,300,000	1,400,000	300,000	300,000	300,000	3,000,000
Federal Fund	0	0	0	0	0	0
Revolving Fund	46,417,122	20,557,122	2,100,000	2,100,000	2,100,000	19,560,000
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	96,445,122	46,537,122	5,741,000	5,741,000	5,741,000	32,685,000

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER

Project: Rangeland/Conn Library

LB#	Year	Sec#	Total	Prior Exp	FY19 Appr/ReAppr	FY20 Reafirm	FY21 Reafirm	Add Reafirm
198	2012	57	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Funding

Fund Type

General Fund	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
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	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER

Project: Rangeland/Conn Library

BACKGROUND:

This request is for continuation of funding LB198 (2012) Section 57 for Chadron State College Rangeland Center and Wayne State College U.S. Conn Library Renovation & Addition.

ADDITIONAL INFORMATION:

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 919 - NSC-SYS FACILITY FEE-LB605

Project: Stadium/Theater/Applied Technology

LB#	Year	Sec#	Total	Prior Exp	FY19 Appr/ReAppr	FY20 Reafirm	FY21 Reafirm	Add Reafirm
957	2016	20	55,950,000	25,650,000	2,325,000	2,325,000	2,565,000	23,085,000

Funding

Fund Type

General Fund	27,000,000	13,500,000	1,125,000	1,125,000	1,125,000	10,125,000
Cash Fund	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0
Revolving Fund	28,950,000	12,150,000	1,200,000	1,200,000	1,440,000	12,960,000
Other Fund	0	0	0	0	0	0
NCCF	0	0	0	0	0	0
TOTAL FUNDING	55,950,000	25,650,000	2,325,000	2,325,000	2,565,000	23,085,000

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

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 20) 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.

ADDITIONAL INFORMATION:

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 903 - SYSTEM SPORTS FAC PROJECTS

Project: Sports Facilities Projects

LB#	Year	Sec#	Total	Prior Exp	FY19 Appr/ReAppr	FY20 Reafrm	FY21 Reafrm	Add Reafrm
969	2015	3	5,300,000	1,400,000	300,000	300,000	300,000	3,000,000

Funding

Fund Type

General Fund	0	0	0	0	0	0	0	0
Cash Fund	5,300,000	1,400,000	300,000	300,000	300,000	300,000	3,000,000	3,000,000
Federal Fund	0	0	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0	0	0
Other Fund	0	0	0	0	0	0	0	0
NCCF	0	0	0	0	0	0	0	0
TOTAL FUNDING	5,300,000	1,400,000	300,000	300,000	300,000	300,000	3,000,000	3,000,000

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 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 it is anticipated to continue beyond 10 years.

ADDITIONAL INFORMATION:

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 920 - LB 1100-FAC FEE-P & I

Project: Miscellaneous Deferred

LB#	Year	Sec#	Total	Prior Exp	FY19 Appr/ReAppr	FY20 Reafirm	FY21 Reafirm	Add Reafirm
1100	1998	7	17,467,122	8,407,122	900,000	900,000	660,000	6,600,000

Funding

Fund Type

General Fund	0	0	0	0	0	0	0
Cash Fund	0	0	0	0	0	0	0
Federal Fund	0	0	0	0	0	0	0
Revolving Fund	17,467,122	8,407,122	900,000	900,000	660,000	6,600,000	
Other Fund	0	0	0	0	0	0	0
NCCF	0	0	0	0	0	0	0
TOTAL FUNDING	17,467,122	8,407,122	900,000	900,000	660,000	6,600,000	

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 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:

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Priority	Pgm#	Program	Tag#	Asset	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
5	931	CSC-MATH SCIENCE	50C001430	SCIENCE &	28,821,096	0	0	9,764,110	8,583,206	10,473,780
6	909	WSC-BENTHACK HALL	50W012820	BENTHACK	9,071,607	0	0	433,170	5,560,763	3,077,674
7	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	4,964,396	0	0	1,455,680	1,597,893	1,910,823
8	911	WSC-PETERSON FINE	50W012880	FINE ARTS BUILDING	80,000	0	0	80,000	0	0
TOTAL REQUEST					42,937,099	0	0	11,732,960	15,741,862	15,462,277
Total Funding					Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund					38,937,099	0	0	11,732,960	15,741,862	11,462,277
Cash Fund					2,000,000	0	0	0	0	2,000,000
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					2,000,000	0	0	0	0	2,000,000
TOTAL FUNDING					42,937,099	0	0	11,732,960	15,741,862	15,462,277

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	1,503,198	0	0	1,103,198	200,000	200,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	1,503,198	0	0	1,103,198	200,000	200,000
Construction						
General/ Mechanical/ Electrical/ Elevator	18,146,764	0	0	5,183,876	5,623,004	7,339,884
Fixed Equipment	1,264,327	0	0	499,067	408,419	356,841
Utility Connect/ Site Work	1,178,533	0	0	1,178,533	0	0
Subtotal Construction	20,589,624	0	0	6,861,476	6,031,423	7,696,725
Miscellaneous						
Moveable Equipment	716,570	0	0	0	0	716,570
Special or Technical Equipment	665,000	0	0	0	665,000	0
Land Acquisition	0	0	0	0	0	0
Art Work	192,426	0	0	0	0	192,426
Other	3,662,844	0	0	1,462,428	1,177,320	1,023,096
Project Contingency	1,491,434	0	0	337,008	509,463	644,963
Subtotal Miscellaneous	6,728,274	0	0	1,799,436	2,351,783	2,577,055
TOTAL REQUEST	28,821,096	0	0	9,764,110	8,583,206	10,473,780

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	24,821,096	0	0	9,764,110	8,583,206	6,473,780
Cash Fund	2,000,000	0	0	0	0	2,000,000
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	2,000,000	0	0	0	0	2,000,000
NCCF	0	0	0	0	0	0
TOTAL FUNDING	28,821,096	0	0	9,764,110	8,583,206	10,473,780

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

OPERATING COSTS

Program: 501807 - CSC - PLANT O&M

Subprogram: 073 - CUSTODIAL SERVICES

	FY22 O&M Req	FY22 Prog Req	FY23 O&M Req	FY23 Prog Req	FY24 O&M Req	FY24 Prog Req
Job Codes						
M82121 CUSTODIAN/HOUSEKEEPER	41,888	0	41,888	0	41,888	0
FTE	1.00	0.00	1.00	0.00	1.00	0.00
Total for Job Codes	41,888	0	41,888	0	41,888	0
Total FTE	1.00	0.00	1.00	0.00	1.00	0.00
Object Codes						
511100 PERMANENT SALARIES-WAGES	41,888	0	41,888	0	41,888	0
515100 RETIREMENT PLANS EXPENSE	0	0	0	0	0	0
515200 FICA EXPENSE	0	0	0	0	0	0
515400 LIFE & ACCIDENT INS EXP	0	0	0	0	0	0
515500 HEALTH INSURANCE EXPENSE	0	0	0	0	0	0
516300 EMPLOYEE ASSISTANCE PRO	0	0	0	0	0	0
Total for Object Codes	41,888	0	41,888	0	41,888	0
Total Funding						
General Fund	41,888	0	41,888	0	41,888	0
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
Total Funding	41,888	0	41,888	0	41,888	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

OPERATING COSTS

Program: 501807 - CSC - PLANT O&M

Subprogram: 073 - CUSTODIAL SERVICES

FY22 O&M Req	FY22 Prog Req	FY23 O&M Req	FY23 Prog Req	FY24 O&M Req	FY24 Prog Req
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Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

DESCRIPTION:

Chadron State College is proposing to renovate and add to the existing Math Science Building on the eastern portion of campus. The existing three-story 57,092 gross square foot (GSF) building was originally constructed in 1968, for the math and science (biology/chemistry/physics/geosciences) programs. The revised program statement approved by the Board of Trustees in September of 2014 proposes a major renovation of existing spaces and an addition of 14,564 GSF. The total project cost estimate, including four years of inflation, is \$28,821,096 for design, construction and equipping a renovated and expanded facility. The source of funds for the proposed project would be \$24,821,096 in tax funds, \$2 million in private donations and \$2 million in institutional cash funds.

JUSTIFICATION:

The proposed renovation/addition would also address many functional deficiencies outlined in the program statement. The current laboratories are outdated and do not meet many of the current standards for postsecondary laboratories. The deficiencies associated with the laboratories include all aspects of the existing conditions under the interrelated categories of laboratory safety, laboratory capacity and the poor state of repair of the existing furnishings. In addition, some of the lab bench aisle widths are as little as 4'-0" compared to a recommended width of five feet. Most classrooms and teaching laboratories in the Math Science Building have basic audiovisual presentation systems. The college stated that it is preferable for technology, space design, and pedagogy to converge as a unified concept in these spaces. Offices are not zoned to their respective department labs and classrooms and do not allow for student/staff meetings because of the small size. Students also use a variety of spaces for study but these spaces are undefined and occur where space is available. These current community spaces are not conducive spaces for study or interaction. Spaces such as the Herbarium, Planetarium, and Eleanor Barbour Cook Museum of Geology are utilized by the general public in addition to students. Currently many of the spaces are difficult to find and are not placed near entries to the building. The college stated that there is not an adequate amount of electrical receptacles to serve the current equipment. Receptacles are not available for students to plug in laptops or chargers. There is not a dedicated raceway system for voice communication, data, cable TV or other data transmission systems. Data ports have been added to some spaces with surface mounted conduits. There is a need for a consolidated cable management system for cable TV, data and phone systems. Note that the budget estimate for the project has been adjusted for inflation since the revised program statement was approved in 2014. The additional inflationary amounts for each fiscal year are included in the line item for "Other Costs" in the request.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The Nebraska State College Board of Trustees adopted the Chadron State College 2012 Campus Master Plan on April 20, 2012. Pages 21 through 31 of the Master Plan include a Campus Analysis and Opportunities section, which identifies the Math and Science Building to be in fair condition. This section of the Master Plan also states: "Based on the academic space analysis conducted during this master planning process, CSC has adequate overall capacity for teaching and learning space on campus. However, disparities exist in the distribution and quality of specific spaces, pointing to the need for upgrades and renovations in some areas." Page 23 of the Master Plan specifically states the following regarding the Math and Science Building: "This building needs expansion and upgrade of its science labs. A new addition will allow new labs to be built with appropriately designed and zoned ventilation and utilities systems. Lab space vacated in the building can be re-purposed and renovated for general classroom and office space." Page 73 of the Master Plan outlines the following recommendation for implementation for the Math and Science Building: "Renovate Math Science building to address deficiencies in building envelope, replace windows/doors, improve HVAC systems, replace outdated building furnishings and finishes, upgrade labs including utilities and equipment, and reorganize for programmatic needs. Building addition will provide space for additional labs, offices, classrooms and accessible entrance from central campus walk."

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

PROJECT STATUS AND TIME SCHEDULE:

Funding approval is planned for the 2019 Legislative session, with funding first available in July of 2019. Design would start immediately after. The procurement method would be Construction Manager at Risk (CMR) where a Guaranteed Maximum Price (GMP) for construction would be determined prior to the summer of 2020. Construction would start in the summer of 2020 with completion of Phase I (Addition) in the summer of 2021, and the completion of Phases II and III (renovation of existing building) in the summer of 2022.

ADDITIONAL INFORMATION:

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

Priority: 6

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	542,409	0	0	317,332	130,077	95,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	542,409	0	0	317,332	130,077	95,000
Construction						
General/ Mechanical/ Electrical/ Elevator	6,849,231	0	0	0	4,778,779	2,070,452
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	51,750	0	0	0	0	51,750
Subtotal Construction	6,900,981	0	0	0	4,778,779	2,122,202
Miscellaneous						
Moveable Equipment	302,000	0	0	0	0	302,000
Special or Technical Equipment	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0
Art Work	69,010	0	0	0	0	69,010
Other	680,969	0	0	115,838	363,788	201,343
Project Contingency	576,238	0	0	0	288,119	288,119
Subtotal Miscellaneous	1,628,217	0	0	115,838	651,907	860,472
TOTAL REQUEST	9,071,607	0	0	433,170	5,560,763	3,077,674

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

Priority: 6

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	9,071,607	0	0	433,170	5,560,763	3,077,674
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	9,071,607	0	0	433,170	5,560,763	3,077,674

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

DESCRIPTION:

Wayne State College (WSC) has prepared a program statement for the complete renovation of Benthack Hall to better serve the needs of the Family and Consumer Sciences program, and the Counseling Program on both the undergraduate and graduate levels. This total renovation of the facility will include HVAC systems and codes upgrades, windows, and reconfiguration of program spaces to meet the needs of these two programs. The total project cost based on the Revised 2016 Program Statement was \$8,478,138. However, with two added years of inflation at about 3.5% each year, the request for state general funds is now \$9,071,607 spread over three years.

JUSTIFICATION:

The Industrial Technology and Family and Consumer Sciences programs are located in Benthack Hall, which was constructed in 1972. This facility is in need of major upgrades to the ventilation, cooling and heating, windows, and electrical systems. By relocating the Industrial Technology program to a new facility (Center for Applied Technology - CAT) which was authorized through LB957 (2016), there is an opportunity to renovate Benthack Hall to better support Family and Consumer Sciences. Teachers in Family and Consumer Sciences are in high demand in the state. This academic unit operates a program called "Kiddie College" which is a key component in preparing early childhood teachers and administrators. Since the program is currently located on the second floor of Benthack Hall, it cannot be certified with the state, limiting the number of children served and prohibiting the assessment of program fees. The plan is to renovate the main floor of Benthack Hall to accommodate Family and Consumer Sciences by creating a contemporary teaching facility.

With the relocation of the Industrial Technology program, there is an opportunity to renovate the second floor of Benthack Hall to support the undergraduate and graduate counseling programs. Recently, the College has been accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP) which is a highly valued designation. Included in the accreditation findings is a need to improve facilities to support this program. The second floor of Benthack Hall, will be renovated to satisfy this need.

Note that inflation costs since 2016 are included in the "Other" category of the project budget request. There will be no additional operations and maintenance costs as a result of the project, and there will be no additional programmatic costs required after the completion of this renovation.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 71 and 80 in the 2012 WSC Master Plan identifies and recommends a comprehensive renovation project for Benthack Hall.

PROJECT STATUS AND TIME SCHEDULE:

It is anticipated that project funding will be approved in June of 2019. Bidding is then projected to occur in early 2020, with a construction start in May of 2020, and project completion in August of 2021.

ADDITIONAL INFORMATION:

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 7

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	0	0	0	0	0	0
Project Contingency	381,876	0	0	111,975	122,915	146,986
Subtotal Miscellaneous	381,876	0	0	111,975	122,915	146,986
TOTAL REQUEST	4,964,396	0	0	1,455,680	1,597,893	1,910,823

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 7

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	4,964,396	0	0	1,455,680	1,597,893	1,910,823
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	4,964,396	0	0	1,455,680	1,597,893	1,910,823

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 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 at a total cost of \$4,964,396. The \$1,455,680 request for FY20 includes the Administration Fan Coil Units Replacement, the Campus Services Geothermal Conversion, and the Library Geothermal Conversion. The \$1,597,893 request for FY21 includes the A.V. Larson Geothermal Conversion, the CATS building Geothermal Conversion, and the Hoyt Science Hot Water Boiler Installation. The Future (FY22) request of \$1,910,823 is for the AWAC Geothermal Conversion.

JUSTIFICATION:

Currently four buildings on Campus have been converted to geothermal systems; V.H. Jindra Fine Arts, T.J. Majors Building, W. N. Delzell Residence Hall and the Theatre/Event Center (completion in the Fall of 2018). 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 be that which makes 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 2019, with design to start immediately after. Construction would begin in April of 2020 with completion of the final (AWAC) geothermal conversion project by the Summer of 2022.

ADDITIONAL INFORMATION:

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

Priority: 8

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	0	0	0	0	0	0
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	0	0	0	0	0	0
Construction						
General/ Mechanical/ Electrical/ Elevator	0	0	0	0	0	0
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	0	0	0	0	0	0
Subtotal Construction	0	0	0	0	0	0
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	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0
Subtotal Miscellaneous	0	0	0	0	0	0
TOTAL REQUEST	80,000	0	0	80,000	0	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

Priority: 8

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	80,000	0	0	80,000	0	0
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	80,000	0	0	80,000	0	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 500 - NEBRASKA STATE COLLEGES

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

DESCRIPTION:

Wayne State College (WSC) is requesting \$80,000 in general funds to complete a program statement for renovating the Peterson Fine Arts Building. The renovation will focus on necessary upgrades to address standards for acoustics and music that are becoming necessary for accreditation.

JUSTIFICATION:

The Peterson Fine Arts Building houses the Music, Art and Design, and Communication Arts (Theater) departments. This facility was constructed in 1967 and was last remodeled in 2001-2002. In addition, major maintenance items have been completed on the building, including HVAC improvements, window and roof replacements, fire alarm upgrades, clerestory and fascia replacements, and humidity control upgrades. As documented in the WSC Master Plan, remaining renovation needs include acoustical improvements to the band and music areas along with ADA improvements. A renovation is now required to meet the accreditation needs for the academic program and improve regional service. Funding for a program statement is needed to determine the scope of necessary renovations, and to estimate project costs. WSC's music program is accredited through the National Association of Schools of Music (NASM). To adhere to the standards of the accrediting body, critical facility components need to be addressed. The acoustical design in the theaters and practice rooms cause noise to travel easily through the facility, disrupting the teaching and learning process. Furthermore, the band room is not large enough to support the marching band. According to Wenger Corporation, specialists in acoustics and music rehearsal spaces, a 55,000 cubic foot rehearsal space is needed for a 100 piece band (currently WSC's band is 124 students). Existing practice space is 13,224 cubic feet, which is 41,776 cubic feet below standards. Additionally, the program statement will address the issues with accessibility, lighting, and safety.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 71 and 80 of the 2012 WSC Master Plan identified the need for renovation of Fine Arts to address the acoustical issues associated with band and music programs.

PROJECT STATUS AND TIME SCHEDULE:

Funding for the program statement should be secured by June of 2019 in order for the document to be complete in March of 2020. The renovation project program statement would then receive Board of Trustees and CCPE approval for the September 2020 biennial request submission.

ADDITIONAL INFORMATION:

Division: 501 - CHADRON STATE COLLEGE

Capital Construction Reaffirmations Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project Title	LB#	Year	Sec#	Prg	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
Rangeland/Conn Library	198	2012	57	933	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
TOTAL REQUEST					17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Summary Funding

Fund Type	Total	Prior Exp	FY19 App/ReApp	FY20 Reafrm	FY21 Reafrm	Add Reafrm
General Fund	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
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	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER

Project: Rangeland/Conn Library

LB#	Year	Sec#	Total	Prior Exp	FY19 Appr/ReAppr	FY20 Reafirm	FY21 Reafirm	Add Reafirm
198	2012	57	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Funding

Fund Type

General Fund	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0
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	17,728,000	11,080,000	2,216,000	2,216,000	2,216,000	0

Capital Construction Reaffirmations Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 933 - CSC-RANGELAND CENTER

Project: Rangeland/Conn Library

BACKGROUND:

This request is for continuation of funding LB198 (2012) Section 57 for Chadron State College Rangeland Center and Wayne State College U.S. Conn Library Renovation & Addition.

ADDITIONAL INFORMATION:

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Priority	Pgm#	Program	Tag#	Asset	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
5	931	CSC-MATH SCIENCE	50C001430	SCIENCE &	28,821,096	0	0	9,764,110	8,583,206	10,473,780
TOTAL REQUEST					28,821,096	0	0	9,764,110	8,583,206	10,473,780
Total Funding					Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund					24,821,096	0	0	9,764,110	8,583,206	6,473,780
Cash Fund					2,000,000	0	0	0	0	2,000,000
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					2,000,000	0	0	0	0	2,000,000
TOTAL FUNDING					28,821,096	0	0	9,764,110	8,583,206	10,473,780

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	1,503,198	0	0	1,103,198	200,000	200,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	1,503,198	0	0	1,103,198	200,000	200,000
Construction						
General/ Mechanical/ Electrical/ Elevator	18,146,764	0	0	5,183,876	5,623,004	7,339,884
Fixed Equipment	1,264,327	0	0	499,067	408,419	356,841
Utility Connect/ Site Work	1,178,533	0	0	1,178,533	0	0
Subtotal Construction	20,589,624	0	0	6,861,476	6,031,423	7,696,725
Miscellaneous						
Moveable Equipment	716,570	0	0	0	0	716,570
Special or Technical Equipment	665,000	0	0	0	665,000	0
Land Acquisition	0	0	0	0	0	0
Art Work	192,426	0	0	0	0	192,426
Other	3,662,844	0	0	1,462,428	1,177,320	1,023,096
Project Contingency	1,491,434	0	0	337,008	509,463	644,963
Subtotal Miscellaneous	6,728,274	0	0	1,799,436	2,351,783	2,577,055
TOTAL REQUEST	28,821,096	0	0	9,764,110	8,583,206	10,473,780

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	24,821,096	0	0	9,764,110	8,583,206	6,473,780
Cash Fund	2,000,000	0	0	0	0	2,000,000
Federal Fund	0	0	0	0	0	0
Revolving Fund	0	0	0	0	0	0
Other Fund	2,000,000	0	0	0	0	2,000,000
NCCF	0	0	0	0	0	0
TOTAL FUNDING	28,821,096	0	0	9,764,110	8,583,206	10,473,780

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

OPERATING COSTS

Program: 501807 - CSC - PLANT O&M

Subprogram: 073 - CUSTODIAL SERVICES

		FY22 O&M Req	FY22 Prog Req	FY23 O&M Req	FY23 Prog Req	FY24 O&M Req	FY24 Prog Req
Job Codes							
M82121 CUSTODIAN/HOUSEKEEPER		41,888	0	41,888	0	41,888	0
	FTE	1.00	0.00	1.00	0.00	1.00	0.00
Total for Job Codes		41,888	0	41,888	0	41,888	0
	Total FTE	1.00	0.00	1.00	0.00	1.00	0.00
Object Codes							
511100 PERMANENT SALARIES-WAGES		41,888	0	41,888	0	41,888	0
515100 RETIREMENT PLANS EXPENSE		0	0	0	0	0	0
515200 FICA EXPENSE		0	0	0	0	0	0
515400 LIFE & ACCIDENT INS EXP		0	0	0	0	0	0
515500 HEALTH INSURANCE EXPENSE		0	0	0	0	0	0
516300 EMPLOYEE ASSISTANCE PRO		0	0	0	0	0	0
Total for Object Codes		41,888	0	41,888	0	41,888	0
Total Funding							
General Fund		41,888	0	41,888	0	41,888	0
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
Total Funding		41,888	0	41,888	0	41,888	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Priority: 5

OPERATING COSTS

Program: 501807 - CSC - PLANT O&M

Subprogram: 073 - CUSTODIAL SERVICES

	FY22 O&M Req	FY22 Prog Req	FY23 O&M Req	FY23 Prog Req	FY24 O&M Req	FY24 Prog Req
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Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 931 - CSC-MATH SCIENCE PROJECT

Asset: 50C0014300B - SCIENCE & MATHEMATICS

DESCRIPTION:

Chadron State College is proposing to renovate and add to the existing Math Science Building on the eastern portion of campus. The existing three-story 57,092 gross square foot (GSF) building was originally constructed in 1968, for the math and science (biology/chemistry/physics/geosciences) programs. The revised program statement approved by the Board of Trustees in September of 2014 proposes a major renovation of existing spaces and an addition of 14,564 GSF. The total project cost estimate, including four years of inflation, is \$28,821,096 for design, construction and equipping a renovated and expanded facility. The source of funds for the proposed project would be \$24,821,096 in tax funds, \$2 million in private donations and \$2 million in institutional cash funds.

JUSTIFICATION:

The proposed renovation/addition would also address many functional deficiencies outlined in the program statement. The current laboratories are outdated and do not meet many of the current standards for postsecondary laboratories. The deficiencies associated with the laboratories include all aspects of the existing conditions under the interrelated categories of laboratory safety, laboratory capacity and the poor state of repair of the existing furnishings. In addition, some of the lab bench aisle widths are as little as 4'-0" compared to a recommended width of five feet. Most classrooms and teaching laboratories in the Math Science Building have basic audiovisual presentation systems. The college stated that it is preferable for technology, space design, and pedagogy to converge as a unified concept in these spaces. Offices are not zoned to their respective department labs and classrooms and do not allow for student/staff meetings because of the small size. Students also use a variety of spaces for study but these spaces are undefined and occur where space is available. These current community spaces are not conducive spaces for study or interaction. Spaces such as the Herbarium, Planetarium, and Eleanor Barbour Cook Museum of Geology are utilized by the general public in addition to students. Currently many of the spaces are difficult to find and are not placed near entries to the building. The college stated that there is not an adequate amount of electrical receptacles to serve the current equipment. Receptacles are not available for students to plug in laptops or chargers. There is not a dedicated raceway system for voice communication, data, cable TV or other data transmission systems. Data ports have been added to some spaces with surface mounted conduits. There is a need for a consolidated cable management system for cable TV, data and phone systems. Note that the budget estimate for the project has been adjusted for inflation since the revised program statement was approved in 2014. The additional inflationary amounts for each fiscal year are included in the line item for "Other Costs" in the request.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

The Nebraska State College Board of Trustees adopted the Chadron State College 2012 Campus Master Plan on April 20, 2012. Pages 21 through 31 of the Master Plan include a Campus Analysis and Opportunities section, which identifies the Math and Science Building to be in fair condition. This section of the Master Plan also states: "Based on the academic space analysis conducted during this master planning process, CSC has adequate overall capacity for teaching and learning space on campus. However, disparities exist in the distribution and quality of specific spaces, pointing to the need for upgrades and renovations in some areas." Page 23 of the Master Plan specifically states the following regarding the Math and Science Building: "This building needs expansion and upgrade of its science labs. A new addition will allow new labs to be built with appropriately designed and zoned ventilation and utilities systems. Lab space vacated in the building can be re-purposed and renovated for general classroom and office space." Page 73 of the Master Plan outlines the following recommendation for implementation for the Math and Science Building: "Renovate Math Science building to address deficiencies in building envelope, replace windows/doors, improve HVAC systems, replace outdated building furnishings and finishes, upgrade labs including utilities and equipment, and reorganize for programmatic needs. Building addition will provide space for additional labs, offices, classrooms and accessible entrance from central campus walk."

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

PROJECT STATUS AND TIME SCHEDULE:

Funding approval is planned for the 2019 Legislative session, with funding first available in July of 2019. Design would start immediately after. The procurement method would be Construction Manager at Risk (CMR) where a Guaranteed Maximum Price (GMP) for construction would be determined prior to the summer of 2020. Construction would start in the summer of 2020 with completion of Phase I (Addition) in the summer of 2021, and the completion of Phases II and III (renovation of existing building) in the summer of 2022.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
BOILER CONTROLS UPGRADES	50C0014600B - HEATING PLANT	1	No	No	No	0.0	25,000	25,000	0
CENTRAL ALARM REPORTING	50C00981L - CHADRON STATE COLLEGE CAMPUS	2	No	No	No	0.0	150,000	150,000	0
FIRE ALARM UPGRADE	50C0015300B - MILLER HALL	3	No	No	No	0.0	75,000	75,000	0
FIRE ALARM UPGRADE	50C0015000B - BURKHISER COMPLEX	4	No	No	No	0.0	100,000	100,000	0
DEAERATION TANK REPLACEMENT	50C0014600B - HEATING PLANT	5	No	No	No	0.0	100,000	100,000	0
HVAC ELECTRICAL & FLS	50C0014300B - SCIENCE & MATHEMATICS	6	No	No	No	0.0	7,951,265	7,951,265	0
HVAC UPGRADE	50C0015200B - LIBRARY	7	No	No	No	0.0	5,200,000	5,200,000	0
WOOD CHIP BOILER#2	50C0014600B - HEATING PLANT	8	No	No	No	0.0	1,200,000	1,200,000	0
CENTRAL CHILLER EXPANSION	50C00981L - CHADRON STATE COLLEGE CAMPUS	9	No	No	No	0.0	600,000	600,000	0
MECHANICAL ROOM UPGRADES	50C0015000B - BURKHISER COMPLEX	10	No	No	No	0.0	60,000	60,000	0
WINDOWS & DOORS REPLACEMENT	50C0015000B - BURKHISER COMPLEX	11	No	No	No	0.0	90,000	90,000	0
LIGHTING UPGRADE	50C0015000B - BURKHISER COMPLEX	12	No	No	No	0.0	120,000	120,000	0
FAUCETS, FLUSH VALVES &	50C00981L - CHADRON STATE COLLEGE CAMPUS	13	No	No	Yes	0.0	60,000	60,000	0
LIGHTING MOTION SENSORS	50C00981L - CHADRON STATE COLLEGE CAMPUS	14	No	No	No	0.0	60,000	60,000	0
LIGHTING UPGRADE	50C0189700B - PHYSICAL ACTIVITIES CENTER	15	No	No	No	0.0	105,000	105,000	0
LIGHTING UPGRADE	50C00981L - CHADRON STATE COLLEGE CAMPUS	16	No	No	No	0.0	50,000	50,000	0
ROOF REPLACEMENT	50C0014200B - HILDRETH HALL	17	No	No	No	0.0	130,000	130,000	0
COOLING FANS FOR CONTROLS	50C0014600B - HEATING PLANT	18	No	No	Yes	0.0	20,000	20,000	0
Total Request							16,096,265	16,096,265	0
Funding									
LB309 Task Force Funding	100.0%						16,096,265	16,096,265	0

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
<hr/>									
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
<hr/>									
Total Cooperative Funding							0	0	0
Total Funding	100.0%						16,096,265	16,096,265	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: BOILER CONTROLS UPGRADES

1000 MAIN STREET, CHADRON 000069337

Priority: 1 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3M - MECHANICAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	25,000	25,000	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
Total Request	25,000	25,000	0
Funding			
LB309 Task Force Funding 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 Funding	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	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: 1389 - BOILER CONTROLS UPGRADES

DESCRIPTION:

The existing Boiler controls software system is going out of date, and needs to be upgraded with new computers and software.

JUSTIFICATION:

Without new computers and software, the controls for the Boilers can become unreliable and malfunction.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: CENTRAL ALARM REPORTING

CHADRON STATE COLLEGE CAMPUS,

Priority: 2	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3E - ELECTRICAL		
Project Type				Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR				0	0	0
ENERGY CONSERVATION				0	0	0
FIRE/LIFE SAFETY				150,000	150,000	0
ADA				0	0	0
Total Request				150,000	150,000	0
Funding						
LB309 Task Force Funding	100.0%			150,000	150,000	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%			150,000	150,000	0
Variance						
Total Request				150,000	150,000	0
Total LB 309 Funding				150,000	150,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS

Project: 1385 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015300B - MILLER HALL

Project: FIRE ALARM UPGRADE

1000 MAIN STREET, CHADRON 000069337

Priority: 3 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3E - ELECTRICAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	0	0	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	75,000	75,000	0
ADA	0	0	0
Total Request	75,000	75,000	0
Funding			
LB309 Task Force Funding	100.0%	75,000	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%	75,000	0
Variance			
Total Request		75,000	0
Total LB 309 Funding		75,000	0
Total Cooperative Funding		0	0
Variance		0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015300B - MILLER HALL

Project: 1385 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: FIRE ALARM UPGRADE

1000 MAIN STREET, CHADRON 000069337

Priority: 4 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3E - ELECTRICAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	0	0	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	100,000	100,000	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

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: 1385 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: DEAERATION TANK REPLACEMENT

1000 MAIN STREET, CHADRON 000069337

Priority: 5 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3M - MECHANICAL

Project Type	Total	FY20 Class I	FY21 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

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Project: HVAC ELECTRICAL & FLS UPGRADES

1000 MAIN STREET, CHADRON 000069337

Priority: 6 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3M - MECHANICAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	7,951,265	7,951,265	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
Total Request	7,951,265	7,951,265	0
Funding			
LB309 Task Force Funding	100.0%	7,951,265	0
Cooperative Funding	0.0%		
Federal Fund	0	0	0
Revolving Fund	0	0	0
General Fund	0	0	0
Other Fund	0	0	0
Cash Fund	0	0	0
NCCF	0	0	0
Total Cooperative Funding	0	0	0
Total Funding	100.0%	7,951,265	0
Variance			
Total Request		7,951,265	0
Total LB 309 Funding		7,951,265	0
Total Cooperative Funding		0	0
Variance		0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014300B - SCIENCE & MATHEMATICS

Project: 1389 - HVAC ELECTRICAL & FLS UPGRADES

DESCRIPTION:

The project would completely upgrade the aging mechanical, chilled water, and plumbing/piping systems with new systems, upgrade the building electrical systems for a modern laboratory facility, and upgrade fire and life-safety systems to modern codes. The scope and cost of these upgrades are included in the program statement for renovation and addition to the Math & Science building, completed in 2014, and approved by both the Board of Trustees and the Coordinating Commission for Postsecondary Education (CCPE).

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:

The project is now proposed for design and construction starting in FY19-20 and completion in the summer of 2022.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY

Project: HVAC UPGRADE

1000 MAIN STREET, CHADRON 000069337

Priority: 7 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION	0	0	0
DEFERRED REPAIR	5,200,000	5,200,000	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
Total Request	5,200,000	5,200,000	0
Funding			
LB309 Task Force Funding	100.0%	5,200,000	0
Cooperative Funding	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
General Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding	100.0%	5,200,000	0
Variance			
Total Request	5,200,000	5,200,000	0
Total LB 309 Funding	5,200,000	5,200,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015200B - LIBRARY

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: WOOD CHIP BOILER#2 REPLACEMENT

1000 MAIN STREET, CHADRON 000069337

Priority: 8 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
ADA	0	0	0
ENERGY CONSERVATION	1,200,000	1,200,000	0
DEFERRED REPAIR	0	0	0
FIRE/LIFE SAFETY	0	0	0
Total Request	1,200,000	1,200,000	0
Funding			
LB309 Task Force Funding 100.0%	1,200,000	1,200,000	0
Cooperative Funding 0.0%			
NCCF	0	0	0
Other Fund	0	0	0
General Fund	0	0	0
Federal Fund	0	0	0
Revolving Fund	0	0	0
Cash Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	1,200,000	1,200,000	0
Variance			
Total Request	1,200,000	1,200,000	0
Total LB 309 Funding	1,200,000	1,200,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: CENTRAL CHILLER EXPANSION

CHADRON STATE COLLEGE CAMPUS,

Priority: 9	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICAL		
Project Type				Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY				0	0	0
ADA				0	0	0
ENERGY CONSERVATION				600,000	600,000	0
DEFERRED REPAIR				0	0	0
Total Request				600,000	600,000	0
Funding						
LB309 Task Force Funding	100.0%			600,000	600,000	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 Funding				0	0	0
Total Funding	100.0%			600,000	600,000	0
Variance						
Total Request				600,000	600,000	0
Total LB 309 Funding				600,000	600,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: MECHANICAL ROOM UPGRADES

1000 MAIN STREET, CHADRON 000069337

Priority: 10 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
ENERGY CONSERVATION	60,000	60,000	0
DEFERRED REPAIR	0	0	0
Total Request	60,000	60,000	0
Funding			
LB309 Task Force Funding	100.0%	60,000	0
Cooperative Funding	0.0%		
NCCF	0	0	0
Revolving Fund	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 Funding	0	0	0
Total Funding	100.0%	60,000	0
Variance			
Total Request	60,000	60,000	0
Total LB 309 Funding	60,000	60,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: WINDOWS & DOORS REPLACEMENT

1000 MAIN STREET, CHADRON 000069337

Priority: 11 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION	90,000	90,000	0
ADA	0	0	0
DEFERRED REPAIR	0	0	0
FIRE/LIFE SAFETY	0	0	0
Total Request	90,000	90,000	0
Funding			
LB309 Task Force Funding 100.0%	90,000	90,000	0
Cooperative Funding 0.0%			
Cash Fund	0	0	0
Other Fund	0	0	0
Revolving Fund	0	0	0
NCCF	0	0	0
General Fund	0	0	0
Federal Fund	0	0	0
Total Cooperative Funding	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 Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: LIGHTING UPGRADE

1000 MAIN STREET, CHADRON 000069337

Priority: 12 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	0	0	0
ENERGY CONSERVATION	120,000	120,000	0
ADA	0	0	0
FIRE/LIFE SAFETY	0	0	0
Total Request	120,000	120,000	0
Funding			
LB309 Task Force Funding 100.0%	120,000	120,000	0
Cooperative Funding 0.0%			
NCCF	0	0	0
Revolving Fund	0	0	0
General Fund	0	0	0
Cash Fund	0	0	0
Federal Fund	0	0	0
Other Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	120,000	120,000	0
Variance			
Total Request	120,000	120,000	0
Total LB 309 Funding	120,000	120,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0015000B - BURKHISER COMPLEX

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: FAUCETS, FLUSH VALVES & AERATOR

CHADRON STATE COLLEGE CAMPUS,

Priority: 13	Duplicate Project? No	Emergency Request? No	Materials Only? Yes	Project Code: T3L - PLUMBING		
Project Type				Total	FY20 Class I	FY21 Class II
ADA				0	0	0
FIRE/LIFE SAFETY				0	0	0
DEFERRED REPAIR				0	0	0
ENERGY CONSERVATION				60,000	60,000	0
Total Request				60,000	60,000	0
Funding						
LB309 Task Force Funding	100.0%			60,000	60,000	0
Cooperative Funding	0.0%					
NCCF				0	0	0
Revolving Fund				0	0	0
Other Fund				0	0	0
Cash Fund				0	0	0
Federal Fund				0	0	0
General Fund				0	0	0
Total Cooperative Funding				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 Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE
CAMPUS

Project: 1388 - FAUCETS, FLUSH VALVES & AERATOR
UPGRADES

DESCRIPTION:

This project will replace faucets, flush valves, and aerators across campus with new water-saving technology. The request is for materials only. CSC staff will provide installation.

JUSTIFICATION:

Replacing campus faucets, flush valves & aerators will conserve significant amounts of water in this dry region.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: LIGHTING MOTION SENSORS

CHADRON STATE COLLEGE CAMPUS,

Priority: 14	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3G - ELECTRICAL MANAGEMENT/CONTROL
Project Type			Total	FY20 Class I
				FY21 Class II
FIRE/LIFE SAFETY			0	0
DEFERRED REPAIR			0	0
ENERGY CONSERVATION			60,000	60,000
ADA			0	0
Total Request			60,000	60,000
Funding				
LB309 Task Force Funding	100.0%		60,000	60,000
Cooperative Funding	0.0%			
NCCF			0	0
Revolving Fund			0	0
Cash Fund			0	0
Other Fund			0	0
Federal Fund			0	0
General Fund			0	0
Total Cooperative Funding			0	0
Total Funding	100.0%		60,000	60,000
Variance				
Total Request			60,000	60,000
Total LB 309 Funding			60,000	60,000
Total Cooperative Funding			0	0
Variance			0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS

Project: 1386 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES CENTER

Project: LIGHTING UPGRADE

1000 MAIN STREET, CHADRON 000069937

Priority: 15 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3C - ENERGY CONSERVATION

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	0	0	0
ADA	0	0	0
ENERGY CONSERVATION	105,000	105,000	0
FIRE/LIFE SAFETY	0	0	0
Total Request	105,000	105,000	0
Funding			
LB309 Task Force Funding 100.0%	105,000	105,000	0
Cooperative Funding 0.0%			
Revolving Fund	0	0	0
NCCF	0	0	0
Cash Fund	0	0	0
Federal Fund	0	0	0
Other Fund	0	0	0
General Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	105,000	105,000	0
Variance			
Total Request	105,000	105,000	0
Total LB 309 Funding	105,000	105,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0189700B - PHYSICAL ACTIVITIES CENTER

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE

Project: LIGHTING UPGRADE

CHADRON STATE COLLEGE CAMPUS,

Project Type	Priority: 16	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
Project Code: T3C - ENERGY CONSERVATION							
ADA					0	0	0
ENERGY CONSERVATION					50,000	50,000	0
FIRE/LIFE SAFETY					0	0	0
DEFERRED REPAIR					0	0	0
Total Request					50,000	50,000	0
Funding							
LB309 Task Force Funding		100.0%			50,000	50,000	0
Cooperative Funding		0.0%					
Other Fund					0	0	0
Cash Fund					0	0	0
Revolving Fund					0	0	0
NCCF					0	0	0
General Fund					0	0	0
Federal Fund					0	0	0
Total Cooperative Funding					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					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C00981L - CHADRON STATE COLLEGE CAMPUS

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014200B - HILDRETH HALL

Project: ROOF REPLACEMENT

1000 MAIN STREET, CHADRON 000069337

Priority: 17 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3R - ROOF

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	130,000	130,000	0
ADA	0	0	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
Total Request	130,000	130,000	0
Funding			
LB309 Task Force Funding 100.0%	130,000	130,000	0
Cooperative Funding 0.0%			
Other Fund	0	0	0
NCCF	0	0	0
Federal Fund	0	0	0
Revolving Fund	0	0	0
General Fund	0	0	0
Cash Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	130,000	130,000	0
Variance			
Total Request	130,000	130,000	0
Total LB 309 Funding	130,000	130,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014200B - HILDRETH HALL

Project: 1381 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: COOLING FANS FOR CONTROLS

1000 MAIN STREET, CHADRON 000069337

Priority: 18 Duplicate Project? No Emergency Request? No Materials Only? Yes Project Code: T3M - MECHANICAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	20,000	20,000	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
Total Request	20,000	20,000	0
Funding			
LB309 Task Force Funding 100.0%	20,000	20,000	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%	20,000	20,000	0
Variance			
Total Request	20,000	20,000	0
Total LB 309 Funding	20,000	20,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 501 - CHADRON STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50C0014600B - HEATING PLANT

Project: 1389 - COOLING FANS FOR CONTROLS

DESCRIPTION:

This project is a materials only request to provide cooling fans to cool the existing controls in the Heating Plant.

JUSTIFICATION:

Without additional cooling, excessive heat can cause malfunction of the controls.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be implemented in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Division: 503 - PERU STATE COLLEGE

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Priority	Pgm#	Program	Tag#	Asset	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
7	940	PSC-GEOTHERMAL	50P00978L	PERU STATE	4,964,396	0	0	1,455,680	1,597,893	1,910,823
TOTAL REQUEST					4,964,396	0	0	1,455,680	1,597,893	1,910,823
Total Funding					Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund					4,964,396	0	0	1,455,680	1,597,893	1,910,823
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					4,964,396	0	0	1,455,680	1,597,893	1,910,823

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 7

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	0	0	0	0	0	0
Project Contingency	381,876	0	0	111,975	122,915	146,986
Subtotal Miscellaneous	381,876	0	0	111,975	122,915	146,986
TOTAL REQUEST	4,964,396	0	0	1,455,680	1,597,893	1,910,823

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 940 - PSC-GEOTHERMAL UTILITES CONVERSION

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Priority: 7

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	4,964,396	0	0	1,455,680	1,597,893	1,910,823
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	4,964,396	0	0	1,455,680	1,597,893	1,910,823

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 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 at a total cost of \$4,964,396. The \$1,455,680 request for FY20 includes the Administration Fan Coil Units Replacement, the Campus Services Geothermal Conversion, and the Library Geothermal Conversion. The \$1,597,893 request for FY21 includes the A.V. Larson Geothermal Conversion, the CATS building Geothermal Conversion, and the Hoyt Science Hot Water Boiler Installation. The Future (FY22) request of \$1,910,823 is for the AWAC Geothermal Conversion.

JUSTIFICATION:

Currently four buildings on Campus have been converted to geothermal systems; V.H. Jindra Fine Arts, T.J. Majors Building, W. N. Delzell Residence Hall and the Theatre/Event Center (completion in the Fall of 2018). 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 be that which makes 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 2019, with design to start immediately after. Construction would begin in April of 2020 with completion of the final (AWAC) geothermal conversion project by the Summer of 2022.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
HVAC CONTROLS UPGRADE	50P0007100B - CAMPUS SERVICES BLDG.	1	No	No	No	0.0	45,950	45,950	0
ADA RAMPS ADJACENT TO CAMPUS	50P00978L - PERU STATE COLLEGE CAMPUS	2	No	No	No	0.0	403,000	403,000	0
TUNNEL CODES UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	3	No	No	No	0.0	125,000	125,000	0
HOT WATER BOILER INSTALLATION	50P0007400B - HOYT SCIENCE HALL	4	No	No	No	0.0	390,000	390,000	0
HVAC CONTROLS UPGRADE PHASE	50P0007400B - HOYT SCIENCE HALL	5	No	No	No	0.0	210,800	210,800	0
WATER SYSTEM STUDY	50P00978L - PERU STATE COLLEGE CAMPUS	6	No	No	No	0.0	70,000	70,000	0
WINDOWS & GLASS	50P0007400B - HOYT SCIENCE HALL	7	No	No	No	0.0	175,000	175,000	0
HEAT PUMP REPLACEMENTS	50P0006000B - ADMINISTRATION BUILDING	8	No	No	No	0.0	255,185	255,185	0
GEOHERMAL HVAC CONVERSION	50P0007100B - CAMPUS SERVICES BLDG.	9	No	No	No	0.0	233,398	233,398	0
GEOHERMAL HVAC CONVERSION	50P0007000B - LIBRARY (OLD GYMNASIUM)	10	No	No	No	0.0	967,097	967,097	0
GEOHERMAL HVAC CONVERSION	50P0007600B - ACAD.RES.CTR. (PREV. LIBRARY)	11	No	No	No	0.0	500,361	500,361	0
GEOHERMAL HVAC CONVERSION	50P0007500B - A. V. LARSON HALL	12	No	No	No	0.0	707,532	707,532	0
GEOHERMAL HVAC CONVERSION	50P0007300B - AL WHEELER ACTIVITY CENTER	13	No	No	No	0.0	1,910,823	1,910,823	0
WINDOW REPAIR/REPLACE	50P0006400B - T. J. MAJORS EDUCATION	14	No	No	No	0.0	80,000	80,000	0
COPPER PIPING REPLACEMENT	50P0007000B - LIBRARY (OLD GYMNASIUM)	15	No	No	No	0.0	100,000	100,000	0
SOUTH ENTRANCE ADA UPGRADES	50P0006000B - ADMINISTRATION BUILDING	16	No	No	No	0.0	5,000	5,000	0
ELEVATOR UPGRADE/ADA	50P0006400B - T. J. MAJORS EDUCATION	17	No	No	No	0.0	30,000	30,000	0
MASONRY REPAIRS	50P0007400B - HOYT SCIENCE HALL	18	No	No	No	0.0	55,160	55,160	0
MASONRY REPAIRS	50P0007000B - LIBRARY (OLD GYMNASIUM)	19	No	No	No	0.0	50,000	50,000	0
LIGHTING UPGRADE	50P00978L - PERU STATE COLLEGE CAMPUS	20	No	No	No	0.0	100,000	100,000	0
ADA WALKWAYS UPGRADES	50P00978L - PERU STATE COLLEGE CAMPUS	21	No	No	No	0.0	198,000	198,000	0
AUTOMATED DOOR LOCKING	50P00978L - PERU STATE COLLEGE CAMPUS	22	No	No	No	0.0	200,000	200,000	0
ROOF DRAINAGE UPGRADE	50P0006400B - T. J. MAJORS EDUCATION	23	No	No	No	0.0	60,000	60,000	0

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
Total Request							6,872,306	6,872,306	0
Funding									
LB309 Task Force Funding	100.0%						6,872,306	6,872,306	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%						6,872,306	6,872,306	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG.

Project: HVAC CONTROLS UPGRADE

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 1	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICAL		
Project Type				Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION				45,950	45,950	0
FIRE/LIFE SAFETY				0	0	0
DEFERRED REPAIR				0	0	0
ADA				0	0	0
Total Request				45,950	45,950	0
Funding						
LB309 Task Force Funding	100.0%			45,950	45,950	0
Cooperative Funding	0.0%					
General Fund				0	0	0
Federal Fund				0	0	0
NCCF				0	0	0
Other Fund				0	0	0
Revolving Fund				0	0	0
Cash Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			45,950	45,950	0
Variance						
Total Request				45,950	45,950	0
Total LB 309 Funding				45,950	45,950	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG.

Project: 1389 - HVAC CONTROLS UPGRADE

DESCRIPTION:

This project would replace the HVAC controls in the building with new modern controls.

JUSTIFICATION:

The existing HVAC controls are unreliable and efforts to fix them have not been successful.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: ADA RAMPS ADJACENT TO CAMPUS

PERU STATE COLLEGE CAMPUS,

Project Type	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR				0	0	0
ENERGY CONSERVATION				0	0	0
FIRE/LIFE SAFETY				0	0	0
ADA				403,000	403,000	0
Total Request				403,000	403,000	0
Funding						
LB309 Task Force Funding	100.0%			403,000	403,000	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%			403,000	403,000	0
Variance						
Total Request				403,000	403,000	0
Total LB 309 Funding				403,000	403,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1391 - ADA RAMPS ADJACENT TO CAMPUS SERVICES

DESCRIPTION:

This project would construct ADA access north of the Campus Services building parking lot to provide access to the Theatre and Plaza.

JUSTIFICATION:

Currently there is no ADA access to the Plaza area south of the Theater and north of the Campus Services building. Students and visitors with disabilities cannot directly enter the Theater from the closest parking lot, which is adjacent to Campus Services.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: TUNNEL CODES UPGRADE

PERU STATE COLLEGE CAMPUS,

Priority: 3	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3N - INTERIOR RENOVATION	
Project Type			Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION			0	0	0
FIRE/LIFE SAFETY			125,000	125,000	0
DEFERRED REPAIR			0	0	0
ADA			0	0	0
Total Request			125,000	125,000	0
Funding					
LB309 Task Force Funding	100.0%		125,000	125,000	0
Cooperative Funding	0.0%				
Other Fund			0	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
Total Cooperative Funding			0	0	0
Total Funding	100.0%		125,000	125,000	0
Variance					
Total Request			125,000	125,000	0
Total LB 309 Funding			125,000	125,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1380 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: HOT WATER BOILER INSTALLATION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 4	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II	Project Code: T3M - MECHANICAL
DEFERRED REPAIR					0	0	0	
ENERGY CONSERVATION					390,000	390,000	0	
FIRE/LIFE SAFETY					0	0	0	
ADA					0	0	0	
Total Request					390,000	390,000	0	
Funding								
LB309 Task Force Funding		100.0%			390,000	390,000	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%			390,000	390,000	0	
Variance								
Total Request					390,000	390,000	0	
Total LB 309 Funding					390,000	390,000	0	
Total Cooperative Funding					0	0	0	
Variance					0	0	0	

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: HVAC CONTROLS UPGRADE PHASE II

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
Project Code: T3M - MECHANICAL						
ENERGY CONSERVATION				210,800	210,800	0
DEFERRED REPAIR				0	0	0
FIRE/LIFE SAFETY				0	0	0
ADA				0	0	0
Total Request				210,800	210,800	0
Funding						
LB309 Task Force Funding	100.0%			210,800	210,800	0
Cooperative Funding	0.0%					
General Fund				0	0	0
Revolving Fund				0	0	0
Federal Fund				0	0	0
NCCF				0	0	0
Cash Fund				0	0	0
Other Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			210,800	210,800	0
Variance						
Total Request				210,800	210,800	0
Total LB 309 Funding				210,800	210,800	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: 1389 - 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 do not operate reliably and wide swings in temperature and humidity are common. Efforts to fix the system or to have the original controls company remedy the situation have not been successful.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: WATER SYSTEM STUDY

PERU STATE COLLEGE CAMPUS,

Priority: 6 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3Y - STUDY

Project Type	Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION	0	0	0
ADA	0	0	0
FIRE/LIFE SAFETY	0	0	0
DEFERRED REPAIR	70,000	70,000	0
Total Request	70,000	70,000	0
Funding			
LB309 Task Force Funding	70,000	70,000	0
Cooperative Funding			
Cash Fund	0	0	0
Revolving Fund	0	0	0
General Fund	0	0	0
NCCF	0	0	0
Federal Fund	0	0	0
Other Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding	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

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1383 - 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 2017 - 2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: WINDOWS & GLASS REPAIR/REPLACE

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY				0	0	0
ADA				0	0	0
DEFERRED REPAIR				175,000	175,000	0
ENERGY CONSERVATION				0	0	0
Total Request				175,000	175,000	0
Funding						
LB309 Task Force Funding	100.0%			175,000	175,000	0
Cooperative Funding	0.0%					
NCCF				0	0	0
Cash Fund				0	0	0
Revolving Fund				0	0	0
Federal Fund				0	0	0
General Fund				0	0	0
Other Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			175,000	175,000	0
Variance						
Total Request				175,000	175,000	0
Total LB 309 Funding				175,000	175,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: 1378 - WINDOWS & GLASS REPAIR/REPLACE

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 walls in the greenhouse area of the building.

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 2019 - 2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING

Project: HEAT PUMP REPLACEMENTS

PERU STATE COLLEGE, PARK AVENUE AT 5TH STREET

Priority: 8	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL	
Project Type				Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR				0	0	0
ENERGY CONSERVATION				255,185	255,185	0
FIRE/LIFE SAFETY				0	0	0
ADA				0	0	0
Total Request				255,185	255,185	0
Funding						
LB309 Task Force Funding	100.0%			255,185	255,185	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%			255,185	255,185	0
Variance						
Total Request				255,185	255,185	0
Total LB 309 Funding				255,185	255,185	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG.

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 9	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					233,398	233,398	0
FIRE/LIFE SAFETY					0	0	0
ADA					0	0	0
Total Request					233,398	233,398	0
Funding							
LB309 Task Force Funding		100.0%			233,398	233,398	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%			233,398	233,398	0
Variance							
Total Request					233,398	233,398	0
Total LB 309 Funding					233,398	233,398	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007100B - CAMPUS SERVICES BLDG.

Project: 1389 - GEOTHERMAL HVAC CONVERSION

DESCRIPTION:

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

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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 10	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					967,097	967,097	0
FIRE/LIFE SAFETY					0	0	0
ADA					0	0	0
Total Request					967,097	967,097	0
Funding							
LB309 Task Force Funding		100.0%			967,097	967,097	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%			967,097	967,097	0
Variance							
Total Request					967,097	967,097	0
Total LB 309 Funding					967,097	967,097	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

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

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 11	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					500,361	500,361	0
FIRE/LIFE SAFETY					0	0	0
ADA					0	0	0
Total Request					500,361	500,361	0
Funding							
LB309 Task Force Funding		100.0%			500,361	500,361	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%			500,361	500,361	0
Variance							
Total Request					500,361	500,361	0
Total LB 309 Funding					500,361	500,361	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

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

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007500B - A. V. LARSON HALL

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 12	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					707,532	707,532	0
FIRE/LIFE SAFETY					0	0	0
ADA					0	0	0
Total Request					707,532	707,532	0
Funding							
LB309 Task Force Funding		100.0%			707,532	707,532	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%			707,532	707,532	0
Variance							
Total Request					707,532	707,532	0
Total LB 309 Funding					707,532	707,532	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007500B - A. V. LARSON HALL

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007300B - AL WHEELER ACTIVITY CENTER

Project: GEOTHERMAL HVAC CONVERSION

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 13	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II	Project Code: T3M - MECHANICAL
DEFERRED REPAIR					0	0	0	
ENERGY CONSERVATION					1,910,823	1,910,823	0	
FIRE/LIFE SAFETY					0	0	0	
ADA					0	0	0	
Total Request					1,910,823	1,910,823	0	
Funding								
LB309 Task Force Funding		100.0%			1,910,823	1,910,823	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%			1,910,823	1,910,823	0	
Variance								
Total Request					1,910,823	1,910,823	0	
Total LB 309 Funding					1,910,823	1,910,823	0	
Total Cooperative Funding					0	0	0	
Variance					0	0	0	

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007300B - AL WHEELER ACTIVITY CENTER

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: WINDOW REPAIR/REPLACE

PERU STATE COLLEGE, 600 HOYT STREET

Project Type	Priority: 14	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					80,000	80,000	0
ENERGY CONSERVATION					0	0	0
FIRE/LIFE SAFETY					0	0	0
ADA					0	0	0
Total Request					80,000	80,000	0
Funding							
LB309 Task Force Funding		100.0%			80,000	80,000	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%			80,000	80,000	0
Variance							
Total Request					80,000	80,000	0
Total LB 309 Funding					80,000	80,000	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: 1378 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: COPPER PIPING REPLACEMENT

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 15	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3M - MECHANICAL
Project Type				Total	FY20 Class I
					FY21 Class II
DEFERRED REPAIR				100,000	100,000
ENERGY CONSERVATION				0	0
FIRE/LIFE SAFETY				0	0
ADA				0	0
Total Request				100,000	100,000
Funding					
LB309 Task Force Funding	100.0%			100,000	100,000
Cooperative Funding	0.0%				
General Fund				0	0
Cash Fund				0	0
Federal Fund				0	0
Revolving Fund				0	0
Other Fund				0	0
NCCF				0	0
Total Cooperative Funding				0	0
Total Funding	100.0%			100,000	100,000
Variance					
Total Request				100,000	100,000
Total LB 309 Funding				100,000	100,000
Total Cooperative Funding				0	0
Variance				0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: 1389 - COPPER PIPING REPLACEMENT

DESCRIPTION:

This project would replace the copper plumbing piping throughout the Library.

JUSTIFICATION:

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

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING

Project: SOUTH ENTRANCE ADA UPGRADES

PERU STATE COLLEGE, PARK AVENUE AT 5TH STREET

Project Type	Priority: 16	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
ADA					5,000	5,000	0
ENERGY CONSERVATION					0	0	0
FIRE/LIFE SAFETY					0	0	0
DEFERRED REPAIR					0	0	0
Total Request					5,000	5,000	0
Funding							
LB309 Task Force Funding		100.0%			5,000	5,000	0
Cooperative Funding		0.0%					
NCCF					0	0	0
Federal Fund					0	0	0
Revolving Fund					0	0	0
Other Fund					0	0	0
Cash Fund					0	0	0
General Fund					0	0	0
Total Cooperative Funding					0	0	0
Total Funding		100.0%			5,000	5,000	0
Variance							
Total Request					5,000	5,000	0
Total LB 309 Funding					5,000	5,000	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006000B - ADMINISTRATION BUILDING

Project: 1378 - SOUTH ENTRANCE ADA UPGRADES

DESCRIPTION:

This project would replace the existing south entrance door, frame, and ADA opener with a new, modern system.

JUSTIFICATION:

The existing door, frame, and ADA opener on the south entrance is at the end of useful life and is unreliable.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: ELEVATOR UPGRADE/ADA

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 17	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3N - INTERIOR RENOVATION
Project Type			Total	FY20 Class I
				FY21 Class II
DEFERRED REPAIR			0	0
ENERGY CONSERVATION			0	0
FIRE/LIFE SAFETY			0	0
ADA			30,000	30,000
Total Request			30,000	30,000
Funding				
LB309 Task Force Funding	100.0%		30,000	30,000
Cooperative Funding	0.0%			
General Fund			0	0
Cash Fund			0	0
Federal Fund			0	0
Revolving Fund			0	0
Other Fund			0	0
NCCF			0	0
Total Cooperative Funding			0	0
Total Funding	100.0%		30,000	30,000
Variance				
Total Request			30,000	30,000
Total LB 309 Funding			30,000	30,000
Total Cooperative Funding			0	0
Variance			0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: 1380 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: MASONRY REPAIRS

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 18	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3B - BUILDING ENVELOPE		
Project Type				Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR				55,160	55,160	0
ENERGY CONSERVATION				0	0	0
FIRE/LIFE SAFETY				0	0	0
ADA				0	0	0
Total Request				55,160	55,160	0
Funding						
LB309 Task Force Funding	100.0%			55,160	55,160	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%			55,160	55,160	0
Variance						
Total Request				55,160	55,160	0
Total LB 309 Funding				55,160	55,160	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007400B - HOYT SCIENCE HALL

Project: 1378 - MASONRY REPAIRS

DESCRIPTION:

The existing brick masonry is in need of tuckpointing in several areas.

JUSTIFICATION:

Repairing the masonry on the building will prevent moisture penetration that results in more damage.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: MASONRY REPAIRS

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 19	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3B - BUILDING ENVELOPE
Project Type				Total	FY20 Class I
					FY21 Class II
DEFERRED REPAIR				50,000	50,000
ENERGY CONSERVATION				0	0
FIRE/LIFE SAFETY				0	0
ADA				0	0
Total Request				50,000	50,000
Funding					
LB309 Task Force Funding	100.0%			50,000	50,000
Cooperative Funding	0.0%				
General Fund				0	0
Cash Fund				0	0
Federal Fund				0	0
Revolving Fund				0	0
Other Fund				0	0
NCCF				0	0
Total Cooperative Funding				0	0
Total Funding	100.0%			50,000	50,000
Variance					
Total Request				50,000	50,000
Total LB 309 Funding				50,000	50,000
Total Cooperative Funding				0	0
Variance				0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0007000B - LIBRARY (OLD GYMNASIUM)

Project: 1378 - MASONRY REPAIRS

DESCRIPTION:

This project will repair/tuckpoint masonry in areas of joint cracking and deterioration.

JUSTIFICATION:

Without the deteriorated areas being repaired, the moisture infiltration will cause more damage to the masonry.

PROJECT STATUS AND TIME SCHEDULE:

This project is proposed to be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: LIGHTING UPGRADE

PERU STATE COLLEGE CAMPUS,

Project Type	Priority: 20	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					100,000	100,000	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

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1379 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: ADA WALKWAYS UPGRADES

PERU STATE COLLEGE CAMPUS,

Project Type	Priority: 21	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
ADA					198,000	198,000	0
FIRE/LIFE SAFETY					0	0	0
DEFERRED REPAIR					0	0	0
ENERGY CONSERVATION					0	0	0
Total Request					198,000	198,000	0
Funding							
LB309 Task Force Funding		100.0%			198,000	198,000	0
Cooperative Funding		0.0%					
Revolving Fund					0	0	0
General Fund					0	0	0
Federal Fund					0	0	0
Cash Fund					0	0	0
NCCF					0	0	0
Other Fund					0	0	0
Total Cooperative Funding					0	0	0
Total Funding		100.0%			198,000	198,000	0
Variance							
Total Request					198,000	198,000	0
Total LB 309 Funding					198,000	198,000	0
Total Cooperative Funding					0	0	0
Variance					0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1391 - ADA WALKWAYS UPGRADES

DESCRIPTION:

This project would develop walkways on campus that will meet current ADA requirements.

JUSTIFICATION:

The campus 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: AUTOMATED DOOR LOCKING SYSTEM

PERU STATE COLLEGE CAMPUS,

Priority: 22 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3G - ELECTRICAL MANAGEMENT/CONTROL

Project Type	Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY	200,000	200,000	0
ADA	0	0	0
ENERGY CONSERVATION	0	0	0
DEFERRED REPAIR	0	0	0
Total Request	200,000	200,000	0
Funding			
LB309 Task Force Funding 100.0%	200,000	200,000	0
Cooperative Funding 0.0%			
NCCF	0	0	0
Federal Fund	0	0	0
Other Fund	0	0	0
Cash Fund	0	0	0
Revolving Fund	0	0	0
General Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	200,000	200,000	0
Variance			
Total Request	200,000	200,000	0
Total LB 309 Funding	200,000	200,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P00978L - PERU STATE COLLEGE CAMPUS

Project: 1386 - 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 2019 - 2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: ROOF DRAINAGE UPGRADE

PERU STATE COLLEGE, 600 HOYT STREET

Priority: 23 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3R - ROOF

Project Type	Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY	0	0	0
ENERGY CONSERVATION	0	0	0
DEFERRED REPAIR	60,000	60,000	0
ADA	0	0	0
Total Request	60,000	60,000	0
Funding			
LB309 Task Force Funding 100.0%	60,000	60,000	0
Cooperative Funding 0.0%			
Federal Fund	0	0	0
Revolving Fund	0	0	0
Cash Fund	0	0	0
NCCF	0	0	0
Other Fund	0	0	0
General Fund	0	0	0
Total Cooperative Funding	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 Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 503 - PERU STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50P0006400B - T. J. MAJORS EDUCATION

Project: 1381 - 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 2019 - 2021 biennium.

ADDITIONAL INFORMATION:

Division: 504 - WAYNE STATE COLLEGE

Capital Construction Project Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Priority	Pgm#	Program	Tag#	Asset	Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
6	909	WSC-BENTHACK HALL	50W012820	BENTHACK	9,071,607	0	0	433,170	5,560,763	3,077,674
8	911	WSC-PETERSON FINE	50W012880	FINE ARTS BUILDING	80,000	0	0	80,000	0	0
TOTAL REQUEST					9,151,607	0	0	513,170	5,560,763	3,077,674
Total Funding					Total	Prior Exp	FY19 App/Reapp	FY20 Request	FY21 Request	Future Add Req
General Fund					9,151,607	0	0	513,170	5,560,763	3,077,674
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					9,151,607	0	0	513,170	5,560,763	3,077,674

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

Priority: 6

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	542,409	0	0	317,332	130,077	95,000
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	542,409	0	0	317,332	130,077	95,000
Construction						
General/ Mechanical/ Electrical/ Elevator	6,849,231	0	0	0	4,778,779	2,070,452
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	51,750	0	0	0	0	51,750
Subtotal Construction	6,900,981	0	0	0	4,778,779	2,122,202
Miscellaneous						
Moveable Equipment	302,000	0	0	0	0	302,000
Special or Technical Equipment	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0
Art Work	69,010	0	0	0	0	69,010
Other	680,969	0	0	115,838	363,788	201,343
Project Contingency	576,238	0	0	0	288,119	288,119
Subtotal Miscellaneous	1,628,217	0	0	115,838	651,907	860,472
TOTAL REQUEST	9,071,607	0	0	433,170	5,560,763	3,077,674

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

Priority: 6

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	9,071,607	0	0	433,170	5,560,763	3,077,674
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	9,071,607	0	0	433,170	5,560,763	3,077,674

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 909 - WSC-BENTHACK HALL RENOV

Asset: 50W0128200B - BENTHACK

DESCRIPTION:

Wayne State College (WSC) has prepared a program statement for the complete renovation of Benthack Hall to better serve the needs of the Family and Consumer Sciences program, and the Counseling Program on both the undergraduate and graduate levels. This total renovation of the facility will include HVAC systems and codes upgrades, windows, and reconfiguration of program spaces to meet the needs of these two programs. The total project cost based on the Revised 2016 Program Statement was \$8,478,138. However, with two added years of inflation at about 3.5% each year, the request for state general funds is now \$9,071,607 spread over three years.

JUSTIFICATION:

The Industrial Technology and Family and Consumer Sciences programs are located in Benthack Hall, which was constructed in 1972. This facility is in need of major upgrades to the ventilation, cooling and heating, windows, and electrical systems. By relocating the Industrial Technology program to a new facility (Center for Applied Technology - CAT) which was authorized through LB957 (2016), there is an opportunity to renovate Benthack Hall to better support Family and Consumer Sciences. Teachers in Family and Consumer Sciences are in high demand in the state. This academic unit operates a program called "Kiddie College" which is a key component in preparing early childhood teachers and administrators. Since the program is currently located on the second floor of Benthack Hall, it cannot be certified with the state, limiting the number of children served and prohibiting the assessment of program fees. The plan is to renovate the main floor of Benthack Hall to accommodate Family and Consumer Sciences by creating a contemporary teaching facility.

With the relocation of the Industrial Technology program, there is an opportunity to renovate the second floor of Benthack Hall to support the undergraduate and graduate counseling programs. Recently, the College has been accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP) which is a highly valued designation. Included in the accreditation findings is a need to improve facilities to support this program. The second floor of Benthack Hall, will be renovated to satisfy this need.

Note that inflation costs since 2016 are included in the "Other" category of the project budget request. There will be no additional operations and maintenance costs as a result of the project, and there will be no additional programmatic costs required after the completion of this renovation.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 71 and 80 in the 2012 WSC Master Plan identifies and recommends a comprehensive renovation project for Benthack Hall.

PROJECT STATUS AND TIME SCHEDULE:

It is anticipated that project funding will be approved in June of 2019. Bidding is then projected to occur in early 2020, with a construction start in May of 2020, and project completion in August of 2021.

ADDITIONAL INFORMATION:

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

Priority: 8

Request	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 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	0	0	0	0	0	0
In-house Services	0	0	0	0	0	0
Subtotal Professional Fees	0	0	0	0	0	0
Construction						
General/ Mechanical/ Electrical/ Elevator	0	0	0	0	0	0
Fixed Equipment	0	0	0	0	0	0
Utility Connect/ Site Work	0	0	0	0	0	0
Subtotal Construction	0	0	0	0	0	0
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	0	0	0	0	0	0
Project Contingency	0	0	0	0	0	0
Subtotal Miscellaneous	0	0	0	0	0	0
TOTAL REQUEST	80,000	0	0	80,000	0	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

Priority: 8

Total Funding	Total	Prior Exp	FY19 Appr/Reappr	FY20 Request	FY21 Request	Future Add Req
General Fund	80,000	0	0	80,000	0	0
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	80,000	0	0	80,000	0	0

Capital Construction Project Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Program: 911 - WSC-PETERSON FINE ARTS RENO

Asset: 50W0128800B - FINE ARTS BUILDING

DESCRIPTION:

Wayne State College (WSC) is requesting \$80,000 in general funds to complete a program statement for renovating the Peterson Fine Arts Building. The renovation will focus on necessary upgrades to address standards for acoustics and music that are becoming necessary for accreditation.

JUSTIFICATION:

The Peterson Fine Arts Building houses the Music, Art and Design, and Communication Arts (Theater) departments. This facility was constructed in 1967 and was last remodeled in 2001-2002. In addition, major maintenance items have been completed on the building, including HVAC improvements, window and roof replacements, fire alarm upgrades, clerestory and fascia replacements, and humidity control upgrades. As documented in the WSC Master Plan, remaining renovation needs include acoustical improvements to the band and music areas along with ADA improvements. A renovation is now required to meet the accreditation needs for the academic program and improve regional service. Funding for a program statement is needed to determine the scope of necessary renovations, and to estimate project costs. WSC's music program is accredited through the National Association of Schools of Music (NASM). To adhere to the standards of the accrediting body, critical facility components need to be addressed. The acoustical design in the theaters and practice rooms cause noise to travel easily through the facility, disrupting the teaching and learning process. Furthermore, the band room is not large enough to support the marching band. According to Wenger Corporation, specialists in acoustics and music rehearsal spaces, a 55,000 cubic foot rehearsal space is needed for a 100 piece band (currently WSC's band is 124 students). Existing practice space is 13,224 cubic feet, which is 41,776 cubic feet below standards. Additionally, the program statement will address the issues with accessibility, lighting, and safety.

COMPREHENSIVE CAPITAL FACILITIES PLAN INFORMATION:

Pages 71 and 80 of the 2012 WSC Master Plan identified the need for renovation of Fine Arts to address the acoustical issues associated with band and music programs.

PROJECT STATUS AND TIME SCHEDULE:

Funding for the program statement should be secured by June of 2019 in order for the document to be complete in March of 2020. The renovation project program statement would then receive Board of Trustees and CCPE approval for the September 2020 biennial request submission.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
ENERGY PLANT EFFICIENCY	50W00994L - WAYNE STATE COLLEGE CAMPUS	1	No	No	No	0.0	1,070,000	1,070,000	0
MASONRY REPAIRS	50W0128600B - CONNELL HALL	2	No	No	No	0.0	350,000	350,000	0
WINDOW REPLACEMENT	50W0128701B - EDUCATION BLDG	3	No	No	No	0.0	650,000	650,000	0
STAIR HANDRAILS CODE UPGRADE	50W0128800B - FINE ARTS BUILDING	4	No	No	No	0.0	320,000	320,000	0
BALCONY EGRESS	50W0129700B - RICE AUDITORIUM	5	No	No	No	0.0	235,000	235,000	0
STRUCTURAL UPGRADE	50W0128200B - BENTHACK	6	No	No	No	0.0	212,000	212,000	0
WINDOW REPLACEMENT	50W0128200B - BENTHACK	7	No	No	No	0.0	353,000	353,000	0
HVAC & CODES UPGRADES	50W0128200B - BENTHACK	8	No	No	No	0.0	5,120,000	5,120,000	0
HVAC & CODES UPGRADES	50W0129000B - HUMANITIES BUILDING	9	No	No	No	0.0	4,000,000	4,000,000	0
HVAC & CODES UPGRADES	50W0128701B - EDUCATION BLDG	10	No	No	No	0.0	5,000,000	5,000,000	0
STAGE REPAIRS	50W0128800B - FINE ARTS BUILDING	11	No	No	No	0.0	80,000	80,000	0
BALL FIELDS ADA ACCESS	50W00994L - WAYNE STATE COLLEGE CAMPUS	12	No	No	No	0.0	214,000	214,000	0
Total Request							17,604,000	17,604,000	0
Funding									
LB309 Task Force Funding	100.0%						17,604,000	17,604,000	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

Building Renewal Request Report - Summary

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Project	Asset	Priority	Dup?	Emer?	Mat?	Coop %	Total	FY20 Class I	FY21 Class II
Total Funding	100.0%						17,604,000	17,604,000	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS

Project: ENERGY PLANT EFFICIENCY UPGRADES

WAYNE STATE COLLEGE CAMPUS,

Project Type	Duplicate Project? No	Emergency Request? No	Materials Only? No	Total	FY20 Class I	FY21 Class II
Project Code: T3C - ENERGY CONSERVATION						
ENERGY CONSERVATION				1,070,000	1,070,000	0
DEFERRED REPAIR				0	0	0
ADA				0	0	0
FIRE/LIFE SAFETY				0	0	0
Total Request				1,070,000	1,070,000	0
Funding						
LB309 Task Force Funding	100.0%			1,070,000	1,070,000	0
Cooperative Funding	0.0%					
NCCF				0	0	0
Revolving Fund				0	0	0
General Fund				0	0	0
Cash Fund				0	0	0
Other Fund				0	0	0
Federal Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			1,070,000	1,070,000	0
Variance						
Total Request				1,070,000	1,070,000	0
Total LB 309 Funding				1,070,000	1,070,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS

Project: 1379 - ENERGY PLANT EFFICIENCY UPGRADES

DESCRIPTION:

Update boiler and chiller technology and controls to reduce energy consumption and increase capabilities/capacities.

JUSTIFICATION:

The boiler and chiller technology is decades old and inefficient.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2019 - 2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128600B - CONNELL HALL

Project: MASONRY REPAIRS

1111 MAIN STREET, WAYNE 000068787

Priority: 2 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3B - BUILDING ENVELOPE

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	350,000	350,000	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	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

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128600B - CONNELL HALL

Project: 1378 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Project: WINDOW REPLACEMENT

1111 MAIN STREET, WAYNE NE 68787

Priority: 3	Duplicate Project? No	Emergency Request? No	Materials Only? No		Project Code: T3B - BUILDING ENVELOPE	
Project Type				Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR				650,000	650,000	0
FIRE/LIFE SAFETY				0	0	0
ENERGY CONSERVATION				0	0	0
ADA				0	0	0
Total Request				650,000	650,000	0
Funding						
LB309 Task Force Funding	100.0%			650,000	650,000	0
Cooperative Funding	0.0%					
Revolving Fund				0	0	0
General Fund				0	0	0
Other Fund				0	0	0
Federal Fund				0	0	0
NCCF				0	0	0
Cash Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			650,000	650,000	0
Variance						
Total Request				650,000	650,000	0
Total LB 309 Funding				650,000	650,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Project: 1378 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128800B - FINE ARTS BUILDING

Project: 1394 - STAIR HANDRAILS CODE UPGRADE

DESCRIPTION:

Current railings do not meet code, and new railings are necessary to ensure safety and meet modern codes.

JUSTIFICATION:

The existing railings are a safety risk, as they present a danger for small children to fall through.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2019 - 2021 biennium

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129700B - RICE AUDITORIUM

Project: 1394 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: STRUCTURAL UPGRADE

1111 MAIN STREET, WAYNE 000068787

Priority: 6 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3T - STRUCTURAL

Project Type	Total	FY20 Class I	FY21 Class II
DEFERRED REPAIR	212,000	212,000	0
FIRE/LIFE SAFETY	0	0	0
ADA	0	0	0
ENERGY CONSERVATION	0	0	0
Total Request	212,000	212,000	0
Funding			
LB309 Task Force Funding 100.0%	212,000	212,000	0
Cooperative Funding 0.0%			
Federal Fund	0	0	0
Other 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 Funding	0	0	0
Total Funding 100.0%	212,000	212,000	0
Variance			
Total Request	212,000	212,000	0
Total LB 309 Funding	212,000	212,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: 1382 - STRUCTURAL UPGRADE

DESCRIPTION:

The project will repair damaged floors and walls that have cracked severely, and strengthen foundations and other structural building elements to prevent further settlement and damage.

JUSTIFICATION:

The concrete floors and masonry walls of the building have cracked severely in several areas, due to settlement. Wayne State College paid for a structural study to determine the causes and remedies. This request is to design and install the improvements, and repair damaged areas.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: WINDOW REPLACEMENT

1111 MAIN STREET, WAYNE 000068787

Priority: 7 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3B - BUILDING ENVELOPE

Project Type	Total	FY20 Class I	FY21 Class II
ADA	0	0	0
ENERGY CONSERVATION	0	0	0
FIRE/LIFE SAFETY	0	0	0
DEFERRED REPAIR	353,000	353,000	0
Total Request	353,000	353,000	0
Funding			
LB309 Task Force Funding	100.0%	353,000	0
Cooperative Funding	0.0%		
Federal Fund	0	0	0
Revolving Fund	0	0	0
Cash Fund	0	0	0
NCCF	0	0	0
Other Fund	0	0	0
General Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding	100.0%	353,000	0
Variance			
Total Request	353,000	353,000	0
Total LB 309 Funding	353,000	353,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: 1378 - WINDOW REPLACEMENT

DESCRIPTION:

This project would replace the existing windows with new, energy-efficient units.

JUSTIFICATION:

The existing windows are over 40 years old and leak air and moisture.

PROJECT STATUS AND TIME SCHEDULE:

It is proposed that this project be undertaken in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: HVAC & CODES UPGRADES

1111 MAIN STREET, WAYNE 000068787

Priority: 8 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3M - MECHANICAL

Project Type	Total	FY20 Class I	FY21 Class II
ADA	0	0	0
FIRE/LIFE SAFETY	0	0	0
DEFERRED REPAIR	5,120,000	5,120,000	0
ENERGY CONSERVATION	0	0	0
Total Request	5,120,000	5,120,000	0
Funding			
LB309 Task Force Funding 100.0%	5,120,000	5,120,000	0
Cooperative Funding 0.0%			
Cash Fund	0	0	0
Other Fund	0	0	0
General Fund	0	0	0
Federal Fund	0	0	0
NCCF	0	0	0
Revolving Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	5,120,000	5,120,000	0
Variance			
Total Request	5,120,000	5,120,000	0
Total LB 309 Funding	5,120,000	5,120,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128200B - BENTHACK

Project: 1389 - HVAC & CODES UPGRADES

DESCRIPTION:

This project includes a total building upgrade for HVAC, energy efficiency, ADA, fire and life-safety, and electrical systems. The request includes study, design, and construction.

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:

It is proposed that this project be initiated in the 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0129000B - HUMANITIES BUILDING

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Project: HVAC & CODES UPGRADES

1111 MAIN STREET, WAYNE NE 68787

Priority: 10	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3M - MECHANICAL		
Project Type				Total	FY20 Class I	FY21 Class II
ADA				0	0	0
DEFERRED REPAIR				5,000,000	5,000,000	0
ENERGY CONSERVATION				0	0	0
FIRE/LIFE SAFETY				0	0	0
Total Request				5,000,000	5,000,000	0
Funding						
LB309 Task Force Funding	100.0%			5,000,000	5,000,000	0
Cooperative Funding	0.0%					
NCCF				0	0	0
Other Fund				0	0	0
General Fund				0	0	0
Federal Fund				0	0	0
Revolving Fund				0	0	0
Cash Fund				0	0	0
Total Cooperative Funding				0	0	0
Total Funding	100.0%			5,000,000	5,000,000	0
Variance						
Total Request				5,000,000	5,000,000	0
Total LB 309 Funding				5,000,000	5,000,000	0
Total Cooperative Funding				0	0	0
Variance				0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128701B - EDUCATION BLDG

Project: 1389 - 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 2019-2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128800B - FINE ARTS BUILDING

Project: STAGE REPAIRS

1111 MAIN STREET, WAYNE 000068787

Priority: 11 Duplicate Project? No Emergency Request? No Materials Only? No Project Code: T3N - INTERIOR RENOVATION

Project Type	Total	FY20 Class I	FY21 Class II
FIRE/LIFE SAFETY	0	0	0
ENERGY CONSERVATION	0	0	0
ADA	0	0	0
DEFERRED REPAIR	80,000	80,000	0
Total Request	80,000	80,000	0
Funding			
LB309 Task Force Funding 100.0%	80,000	80,000	0
Cooperative Funding 0.0%			
Revolving Fund	0	0	0
NCCF	0	0	0
General Fund	0	0	0
Cash Fund	0	0	0
Federal Fund	0	0	0
Other Fund	0	0	0
Total Cooperative Funding	0	0	0
Total Funding 100.0%	80,000	80,000	0
Variance			
Total Request	80,000	80,000	0
Total LB 309 Funding	80,000	80,000	0
Total Cooperative Funding	0	0	0
Variance	0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W0128800B - FINE ARTS BUILDING

Project: 1380 - STAGE REPAIRS

DESCRIPTION:

The existing stage cannot support heavier, larger musical equipment, and repairs are needed to modify the strength of the stage floor.

JUSTIFICATION:

Larger musical equipment has created punctures in the stage floor, creating an unsafe floor surface for performances.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2019 - 2021 biennium.

ADDITIONAL INFORMATION:

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS

Project: BALL FIELDS ADA ACCESS

WAYNE STATE COLLEGE CAMPUS,

Priority: 12	Duplicate Project? No	Emergency Request? No	Materials Only? No	Project Code: T3Z - OTHER	
Project Type			Total	FY20 Class I	FY21 Class II
ENERGY CONSERVATION			0	0	0
ADA			214,000	214,000	0
FIRE/LIFE SAFETY			0	0	0
DEFERRED REPAIR			0	0	0
Total Request			214,000	214,000	0
Funding					
LB309 Task Force Funding	100.0%		214,000	214,000	0
Cooperative Funding	0.0%				
Other Fund			0	0	0
Revolving Fund			0	0	0
NCCF			0	0	0
Federal Fund			0	0	0
Cash Fund			0	0	0
General Fund			0	0	0
Total Cooperative Funding			0	0	0
Total Funding	100.0%		214,000	214,000	0
Variance					
Total Request			214,000	214,000	0
Total LB 309 Funding			214,000	214,000	0
Total Cooperative Funding			0	0	0
Variance			0	0	0

Building Renewal Request Report - Detail

Agency: 050 - NEBRASKA STATE COLLEGES

Division: 504 - WAYNE STATE COLLEGE

Budget Cycle: 2019-2021 Biennium

Version: AF - AGENCY FINAL REQUEST

Asset: 50W00994L - WAYNE STATE COLLEGE CAMPUS

Project: 1394 - 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 of the structures.

PROJECT STATUS AND TIME SCHEDULE:

This project should be undertaken in the 2019 - 2021 biennium.

ADDITIONAL INFORMATION: