



GOVERNOR
STEVE BULLOCK
STATE OF MONTANA

Governor's Executive Budget
Fiscal Years 2020 – 2021

Long-Range Building Program

Department of Administration
Architecture and Engineering

66th Legislative Session



Volume 3

OFFICE OF THE GOVERNOR
STATE OF MONTANA

STEVE BULLOCK
GOVERNOR



MIKE COONEY
LT. GOVERNOR

December 3, 2018

Members of the Sixty-Sixth Legislative Assembly
State of Montana
State Capitol
Helena, Montana 59620

Dear Honorable Members of the Sixty-Sixth Legislature:

I am pleased to present my recommendations for the Long-Range Building Program for the 2018-2019 biennium, in accordance with 17-7-201 through 17-7-204 and 18-2-102, MCA.

The 2021 Long-Range Building Program is comprised of a cash program and a general obligation bond program. Highest priorities in the 2021 biennium cash program are the Southwest Montana Veterans' Home and numerous projects that address agency functional needs, life safety, deferred maintenance, and energy conservation. The bond program includes adaptive reuse of Romney Hall at MSU to increase classroom instructional capacity, the Montana Heritage Center/Babcock Museum addition, and other essential projects.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steve Bullock", with a long horizontal flourish extending to the right.

STEVE BULLOCK
Governor



MONTANA DEPARTMENT OF ADMINISTRATION

"the backbone of state government"

Director's Office

Steve Bullock, Governor • John Lewis, Director

November 30, 2018

Honorable Steve Bullock
Governor of Montana
P O Box 200801
Helena, Montana 59620-0801

Dear Governor Bullock:

In accordance with 17-7-201 through 17-7-204 and 18-2-102, MCA, we submit the enclosed agency requests for the Long-Range Building Program for the 2018-2019 biennium.

The Architecture & Engineering Division has solicited the needs of all State agencies and the University System. We have reviewed all facility requests and we recommend the Long-Range Building Program, as described in the following pages, for inclusion in your Executive Budget.

Sincerely,

John Lewis
Director

Russ Katherman, Administrator
Architecture & Engineering Division

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Executive Summary

Long-Range Building Program Proposal

2020-2021

LONG-RANGE BUILDING PROGRAM

LRBP

Purpose - The Long-Range Building Program (LRBP) was initiated in 1965 to provide funding for construction and major maintenance of state buildings. The LRBP was developed in order to present a single, comprehensive and prioritized plan for allocating state resources for capital construction and maintenance of state-owned facilities. Primary statutory authority is Title 17, Chapter 7, part 2, MCA.

Executive Recommendations –

- **Volume 3 of the Governor’s 2021 Biennium Executive Budget** contains complete descriptions of all recommended projects. Long Range Building revenue is shown in table **F-2**. Projects for Long Range Building Program are shown within table **F-3**.
- The LRBP contains \$16,380,973 LRBP revenue, \$47,593,400 state special revenue, and \$35,114,000 federal special revenue in HB 5.
- General obligation bond projects total \$74,870,000 funded in HB 14,
- Authority-only requests total \$67,199,000 for projects that have or will receive funding that does not require an appropriation.
- Funding is requested for a total of 57 projects in both HB 5 and HB 14.
- Volume 3 includes a listing of all LRBP project requests submitted by Agencies for the 2021 biennium.
- Highest priority in the 2021 biennium is additional funding to complete the SW Veterans Home in Butte.

Since the Last Legislative Session –

The Architecture & Engineering Division has completed:

- Nature Resources Research Center Addition, MT Tech;
- MMHNCC Boiler Replacement, Lewistown;
- Replacement of Capitol Skylights, Helena;
- Diesel Technology Center, MSU-N, Havre;
- Missoula College, UM Missoula;
- Capitol Complex Campus ADA Transition Plan and Improvements, Helena;
- Equipment Storage Buildings - MDT, Noxon, Sidney, Roy, Wolf Point;
- Roof Replacements, Health Sciences - UM, Capitol W-wing, DOC – Helena;
- Underground Mining Education Center, M Tech;
- Bathroom Remodel – Mathews Hall, UM - Western;
- ASC Demolition, MSU-Billings;
- Yellowstone Hall Reroof, MSU Billings;
- Demolished Receiving Hospital, MSH Warm Springs;
- Energy Improvement Projects (mechanical, lighting and energy), Statewide;

Construction is underway for:

- Norm Asbjornson Innovation Center and Parking Garage, MSU Bozeman;
- Living/Learning Center, MT Tech;
- Harrison Hall Hospitality Program Renovation, MSU Bozeman
- Sub 3rd Floor Remodel, MSU-N, Havre;
- Liberal Arts Building Renovations Phase 3, UM
- Life Safety Improvements, MSH Warm Springs
- MT Hall ADA Upgrades, MSU
- LA Phase 3, UM
- Mansfield Library Window Replacement, UM
- Sewer Lift Station, Flathead Biological Station, UM
- Phyllis Washington Education Center Addition, UM
- Female Latrines, Fort Harrison & Lewistown, DMA
- HARFC Reroof, Helena, DMA
- BARFC Reroof, Billings, DMA
- Metcalf Bridge Replacement, Helena

TABLE F-2
REVENUE ESTIMATE
LONG-RANGE BUILDING PROGRAM ACCOUNT
PROJECTIONS AS OF NOVEMBER 19, 2018
2021 BIENNIUM

Beginning Cash Balance (July 1, 2019)		(\$3,190,748)
<i>Due to \$5M transfer authorized in HB5 65th Special Session, FY18 reverted authority, & increase in coal tax revenue projection</i>		
Revenues:		
Cigarette Tax	2,975,000	
Additional Cigarette Tax on Passage of LC#	1,753,000	
Coal Severance Tax	15,630,000	
Interest Earnings	447,222	
Supervisory Fees	931,947	
DEQ Transfer - Energy Savings	400,000	
OTO Fund Transfers	2,500,000	
Total Revenues		24,637,169
Funds Available		21,446,421
Expenditures:		
Operating Costs - A & E Division	(4,513,933)	
Debt Service	0	
Total Expenditures - Excluding Capital Projects		(4,513,933)
Funds Available For Capital Projects		16,932,488
Funding Proposals		(16,380,973)
Capital Construction Program - LRBP Projects Only		0
Balance Remaining		\$551,515

*Currently there are no debt service payments authorized from the LRBP Fund.

LONG RANGE BUILDING PROGRAM

Table F-3

Long-Range Building Program
Funded With Cash & Bonded Debt

Priority	Agency	Project Description	Project County	Funding Sources					Total
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	
1	DPHHS	SWM Veterans' Home Additional Funding	Silver Bow	5,000,000					5,000,000
2	MUS	Romney Hall - MSU Bozeman	Gallatin		32,000,000				32,000,000
3	DOA	Montana Heritage Center/Babcock Museum	Lewis & Clark		32,120,000				32,120,000
4	DPHHS	MSH Repair Wastewater Treatment	Deer Lodge		4,500,000				4,500,000
5	MUS	New Dental Clinic, Assisting & Hygiene Lab-MSUGF	Cascade		4,250,000				4,250,000
6	DOA	Statewide Life Safety & Deferred Maintenance	Statewide	4,550,000					4,550,000
7	MUS	MUS Statewide Deferred Maintenance	Statewide	4,550,000					4,550,000
8	DOC	MSP Treatment Center Fence	Deer Lodge	1,310,873					1,310,873
9	DOA	Capitol Building Improvements	Lewis & Clark			2,450,000			2,450,000
10	DOA	Capitol Complex Life Safety & Deferred Maintenance	Lewis & Clark			5,000,000			5,000,000
11	DOA	Update Capitol Complex Master Plan & Space Analysis	Lewis & Clark			250,000			250,000
12	DMA	Indoor Firing Range Repurposing	Statewide	970,100			970,100		1,940,200
13	DOJ	Glendive MHP Office & Storage Building	Dawson			2,795,000			2,795,000
14	DOA	Renovate Executive Residence	Lewis & Clark			1,900,000			1,900,000
15	DOA	Leases at 301 S. Park Ave.	Lewis & Clark						0
16	MUS	Green House Laboratories-MAES	Statewide		2,000,000				2,000,000
17	DEQ	State Building Energy Conservation Program	Statewide			3,600,000			3,600,000
18	MDT	Maintenance, Repair & Small Projects	Statewide			2,300,000			2,300,000
19	MDT	Equipment Storage Buildings	Lewis & Clark Lincoln Sweet Grass			2,630,000			2,630,000
20	MDT	Headquarters Office Remodel - Wolf Point	Roosevelt			770,000			770,000
21	MDT	Yellowstone Airport Terminal	Gallatin				13,500,000	1,200,000	14,700,000
22	DMA	PT/Rec Center Addition & Alteration	Lewis & Clark				2,000,000		2,000,000

LONG RANGE BUILDING PROGRAM

Table F-3

Long-Range Building Program
Funded With Cash & Bonded Debt

Priority	Agency	Project Description	Project County	Funding Sources					
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	Total
23	DMA	Military Cemetery Ft. Harrison & Missoula	Lewis & Clark Missoula				4,000,000		4,000,000
24	DMA	Federal Spending Authority	Statewide				3,000,000		3,000,000
25	DMA	FMS #3 Female Latrines & Remodel	Lewis & Clark				702,900		702,900
26	DOL	Veterinary Diagnostics Lab - Planning Only	Gallatin			100,000			100,000
27	DOA	AUTHORITY ONLY: TRS Building Renovation	Lewis & Clark					550,000	550,000
28	DOC	AUTHORITY ONLY: Food Factory Expansion	Deer Lodge					3,000,000	3,000,000
29	MUS	AUTHORITY ONLY - MUS General Spending Authority	Statewide					16,000,000	16,000,000
30	MUS	AUTHORITY ONLY: MSU American Indian Hall - Increase	Gallatin					12,000,000	12,000,000
31	MUS	AUTHORITY ONLY: Donaldson Hall - MSU Northern	Hill					6,000,000	6,000,000
32	MUS	AUTHORITY ONLY: Mackenzie Hall Systems Upgd. - MSU Northern	Hill					2,000,000	2,000,000
33	MUS	AUTHORITY ONLY: Hospitality Management - MSU	Gallatin					3,000,000	3,000,000
34	MUS	AUTHORITY ONLY: Facilities Yard Relocation - MSU	Gallatin					9,000,000	9,000,000
35	MUS	AUTHORITY ONLY: Vis. Comm Bldg. Addition - MSU	Gallatin					12,000,000	12,000,000
36	MUS	AUTHORITY ONLY: Renne Library Renov., Flrs 2-4 - MSU	Gallatin					1,500,000	1,500,000
37	FWP	Future Fisheries	Statewide			1,250,000			1,250,000
38	FWP	FAS Acquisition	Statewide			260,000			260,000
39	FWP	FAS Site Protection	Statewide			1,790,000			1,790,000
40	FWP	Hatchery Maintenance	Statewide			1,500,000		400,000	1,900,000
41	FWP	Community Fishing Ponds	Statewide			100,000			100,000
42	FWP	Fish Passage Construction	Statewide				1,291,000	549,000	1,840,000
43	FWP	Habitat Montana	Statewide			8,000,000			8,000,000
44	FWP	Wildlife Habitat Maintenance	Statewide			1,000,000	150,000		1,150,000

LONG RANGE BUILDING PROGRAM

Table F-3
Long-Range Building Program
Funded With Cash & Bonded Debt

Priority	Agency	Project Description	Project County	Funding Sources					Total
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	
45	FWP	Forest Management	Statewide			400,000			400,000
46	FWP	Migratory Bird Program	Statewide			650,000			650,000
47	FWP	Home to Hunt Access	Statewide			220,000			220,000
48	FWP	Big Horn Sheep Habitat	Statewide			220,000			220,000
49	FWP	Upland Game Bird Enhancement Program	Statewide			954,000			954,000
50	FWP	Smith River Corridor	Statewide			200,000			200,000
51	FWP	Grant Programs	Statewide			304,400	5,000,000		5,304,400
52	FWP	Missoula Headquarters Upgrade	Missoula			1,350,000			1,350,000
53	FWP	Construct Glasgow Headquarters Shop & Meeting Room	Valley			1,700,000			1,700,000
54	FWP	Construct Lewistown Area Office	Fergus			1,500,000			1,500,000
55	FWP	Admin Facilities Major Maintenance	Statewide			2,400,000			2,400,000
56	FWP	Parks Major Maintenance	Statewide			2,000,000			2,000,000
57	FWP	FAS NRD Yellowstone Pipeline Settlement	Yellowstone				500,000		500,000
58	FWP	Wildlife Habitat Improvement Program	Statewide				4,000,000		4,000,000
TOTAL LONG RANGE BUILDING PROGRAM				\$16,380,973	\$74,870,000	\$47,593,400	\$35,114,000	\$67,199,000	\$241,157,373

LONG RANGE BUILDING PROGRAM

Table F-3									
Long-Range Building Program Funded With Cash & Bonded Debt									
Priority	Agency	Project Description	Project County	Funding Sources					Total
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	
<u>41100 DEPARTMENT OF JUSTICE</u>									
13	DOJ	Glendive MHP Office & Storage Building	Dawson			2,795,000			2,795,000
TOTAL DEPARTMENT OF JUSTICE				\$0	\$0	\$2,795,000	\$0	\$0	\$2,795,000
<u>51000 MONTANA UNIVERSITY SYSTEM</u>									
2	MUS	Romney Hall - MSU Bozeman	Gallatin		32,000,000				32,000,000
5	MUS	New Dental Clinic, Assisting & Hygiene Lab-MSUGF	Cascade		4,250,000				4,250,000
7	MUS	MUS Statewide Deferred Maintenance	Statewide	4,550,000					4,550,000
16	MUS	Green House Laboratories-MAES	Statewide		2,000,000				2,000,000
29	MUS	AUTHORITY ONLY - MUS General Spending Authority	Statewide					16,000,000	16,000,000
30	MUS	AUTHORITY ONLY: MSU American Indian Hall - Increase	Gallatin					12,000,000	12,000,000
31	MUS	AUTHORITY ONLY: Donaldson Hall - MSU Northern	Hill					6,000,000	6,000,000
32	MUS	AUTHORITY ONLY: Mackenzie Hall Systems Upgd. - MSU Northern	Hill					2,000,000	2,000,000
33	MUS	AUTHORITY ONLY: Hospitality Management - MSU	Gallatin					3,000,000	3,000,000
34	MUS	AUTHORITY ONLY: Facilities Yard Relocation - MSU	Gallatin					9,000,000	9,000,000
35	MUS	AUTHORITY ONLY: Vis. Comm Bldg. Addition - MSU	Gallatin					12,000,000	12,000,000
36	MUS	AUTHORITY ONLY: Renne Library Renov., Firs 2-4 - MSU	Gallatin					1,500,000	1,500,000
TOTAL MONTANA UNIVERSITY SYSTEM				\$4,550,000	\$38,250,000	\$0	\$0	\$61,500,000	\$104,300,000
<u>52010 DEPARTMENT OF FISH, WILDLIFE & PARKS</u>									
37	FWP	Future Fisheries	Statewide			1,250,000			1,250,000
38	FWP	FAS Acquisition	Statewide			260,000			260,000
39	FWP	FAS Site Protection	Statewide			1,790,000			1,790,000
40	FWP	Hatchery Maintenance	Statewide			1,500,000		400,000	1,900,000
41	FWP	Community Fishing Ponds	Statewide			100,000			100,000
42	FWP	Fish Passage Construction	Statewide				1,291,000	549,000	1,840,000
43	FWP	Habitat Montana	Statewide			8,000,000			8,000,000

LONG RANGE BUILDING PROGRAM

Table F-3
Long-Range Building Program
Funded With Cash & Bonded Debt

Priority	Agency	Project Description	Project County	Funding Sources					Total
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	
44	FWP	Wildlife Habitat Maintenance	Statewide			1,000,000	150,000		1,150,000
45	FWP	Forest Management	Statewide			400,000			400,000
46	FWP	Migratory Bird Program	Statewide			650,000			650,000
47	FWP	Home to Hunt Access	Statewide			220,000			220,000
48	FWP	Big Horn Sheep Habitat	Statewide			220,000			220,000
49	FWP	Upland Game Bird Enhancement Program	Statewide			954,000			954,000
50	FWP	Smith River Corridor	Statewide			200,000			200,000
51	FWP	Grant Programs	Statewide			304,400	5,000,000		5,304,400
52	FWP	Missoula Headquarters Upgrade	Missoula			1,350,000			1,350,000
53	FWP	Construct Glasgow Headquarters Shop & Meeting Room	Valley			1,700,000			1,700,000
54	FWP	Construct Lewistown Area Office	Fergus			1,500,000			1,500,000
55	FWP	Admin Facilities Major Maintenance	Statewide			2,400,000			2,400,000
56	FWP	Parks Major Maintenance	Statewide			2,000,000			2,000,000
57	FWP	FAS NRD Yellowstone Pipeline Settlement	Yellowstone				500,000		500,000
58	FWP	Wildlife Habitat Improvement Program	Statewide				4,000,000		4,000,000
TOTAL DEPT. OF FISH, WILDLIFE & PARKS				\$0	\$0	\$25,798,400	\$10,941,000	\$949,000	\$37,688,400
<u>53010 DEPARTMENT OF ENVIRONMENTAL QUALITY</u>									
17	DEQ	State Building Energy Conservation Program	Statewide			3,600,000			3,600,000
TOTAL DEPT. OF ENVIRONMENTAL QUALITY				\$0	\$0	\$3,600,000	\$0	\$0	\$3,600,000
<u>54010 DEPARTMENT OF TRANSPORTATION</u>									
18	MDT	Maintenance, Repair & Small Projects	Statewide			2,300,000			2,300,000
19	MDT	Equipment Storage Buildings	Lewis & Clark Lincoln Sweet Grass			2,630,000			2,630,000
20	MDT	Headquarters Office Remodel - Wolf Point	Roosevelt			770,000			770,000
21	MDT	Yellowstone Airport Terminal	Gallatin				13,500,000	1,200,000	14,700,000
TOTAL DEPT. OF TRANSPORTATION				\$0	\$0	\$5,700,000	\$13,500,000	\$1,200,000	\$20,400,000

LONG RANGE BUILDING PROGRAM

Table F-3									
Long-Range Building Program Funded With Cash & Bonded Debt									
Priority	Agency	Project Description	Project County	Funding Sources					
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	Total
<u>56030 DEPARTMENT OF LIVESTOCK</u>									
26	DOL	Veterinary Diagnostics Lab - Planning Only	Gallatin			100,000			100,000
TOTAL DEPT. OF LIVESTOCK				\$0	\$0	\$100,000	\$0	\$0	\$100,000
<u>61010 DEPARTMENT OF ADMINISTRATION</u>									
3	DOA	Montana Heritage Center/Babcock Museum	Lewis & Clark		32,120,000				32,120,000
6	DOA	Statewide Life Safety & Deferred Maintenance	Statewide	4,550,000					4,550,000
9	DOA	Capitol Building Improvements	Lewis & Clark			2,450,000			2,450,000
10	DOA	Capitol Complex Life Safety & Deferred Maintenance	Lewis & Clark			5,000,000			5,000,000
11	DOA	Update Capitol Complex Master Plan & Space Analysis	Lewis & Clark			250,000			250,000
14	DOA	Renovate Executive Residence	Lewis & Clark			1,900,000			1,900,000
15	DOA	Leases at 301 S. Park Ave.	Lewis & Clark						0
27	DOA	AUTHORITY ONLY: TRS Building Renovation	Lewis & Clark					550,000	550,000
TOTAL DEPT. OF ADMINISTRATION				\$4,550,000	\$32,120,000	\$9,600,000	\$0	\$550,000	\$46,820,000
<u>64010 DEPARTMENT OF CORRECTIONS</u>									
8	DOC	MSP Treatment Center Fence	Deer Lodge	1,310,873					1,310,873
28	DOC	AUTHORITY ONLY: Food Factory Expansion	Deer Lodge					3,000,000	3,000,000
TOTAL DEPT. OF CORRECTIONS				\$1,310,873	\$0	\$0	\$0	\$3,000,000	\$4,310,873
<u>67010 DEPARTMENT OF MILITARY AFFAIRS</u>									
12	DMA	Indoor Firing Range Repurposing	Statewide	970,100			970,100		1,940,200
22	DMA	PT/Rec Center Addition & Alteration	Lewis & Clark				2,000,000		2,000,000
23	DMA	Military Cemetery Ft. Harrison & Missoula	Lewis & Clark Missoula				4,000,000		4,000,000
24	DMA	Federal Spending Authority	Statewide				3,000,000		3,000,000
25	DMA	FMS #3 Female Latrines & Remodel	Lewis & Clark				702,900		702,900
TOTAL DEPT. OF MILITARY AFFAIRS				\$970,100	\$0	\$0	\$10,673,000	\$0	\$11,643,100
<u>69010 DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES</u>									
1	DPHHS	SWM Veterans' Home Additional Funding	Silver Bow	5,000,000					5,000,000

LONG RANGE BUILDING PROGRAM

Table F-3									
Long-Range Building Program Funded With Cash & Bonded Debt									
Priority	Agency	Project Description	Project County	Funding Sources					Total
				LRBP Cash	LRBP Bonds	State Special	Federal Special	Authority Only	
4	DPHHS	MSH Repair Wastewater Treatment	Deer Lodge		4,500,000				4,500,000
TOTAL DEPT. OF HEALTH & HUMAN SERVICES				\$5,000,000	\$4,500,000	\$0	\$0	\$0	\$9,500,000
TOTAL LONG RANGE BUILDING PROGRAM				\$16,380,973	\$74,870,000	\$47,593,400	\$35,114,000	\$67,199,000	\$241,157,373



Summary of Recommended Projects Listed by Agency 2020-2021

Long-Range Building Program

Statewide Summary of Recommended Projects

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY	LRBP/BONDS	STATE SPECIAL REVENUE FUNDS	FUNDING SOURCE	OTHER FUNDS	TOTAL FUNDS
			FEDERAL SPECIAL REVENUE FUNDS		
DEPARTMENT OF JUSTICE	\$0	\$2,795,000	\$0	\$0	\$2,795,000
MONTANA UNIVERSITY SYSTEM	\$42,800,000	\$0	\$0	\$61,500,000	\$104,300,000
DEPARTMENT OF FISH, WILDLIFE, AND PARKS	\$0	\$26,298,400	\$10,441,000	\$949,000	\$37,688,400
DEPARTMENT OF ENVIRONMENTAL QUALITY	\$0	\$3,600,000	\$0	\$0	\$3,600,000
DEPARTMENT OF TRANSPORTATION	\$0	\$5,700,000	\$13,500,000	\$1,200,000	\$20,400,000
DEPARTMENT OF LIVESTOCK	\$0	\$0	\$0	\$100,000	\$100,000
NATURAL RESOURCES AND CONSERVATION	\$0	\$0	\$0	\$0	\$0
DEPARTMENT OF ADMINISTRATION	\$37,220,000	\$9,600,000	\$0	\$0	\$46,820,000
DEPARTMENT OF CORRECTIONS	\$1,310,873	\$0	\$0	\$3,000,000	\$4,310,873
DEPARTMENT OF COMMERCE	\$0	\$0	\$0	\$0	\$0
DEPARTMENT OF MILITARY AFFAIRS	\$970,100	\$0	\$10,673,000	\$0	\$11,643,100
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES	\$9,500,000	\$0	\$0	\$0	\$9,500,000
STATEWIDE TOTALS:	\$91,800,973	\$47,993,400	\$34,614,000	\$66,749,000	\$241,157,373



Projects to be Funded with Current Revenues 2020-2021

Long-Range Building Program

Projects to be funded with Current Revenues

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
01	SW MT Veterans' Home Additional Funding - DPHHS	05007	\$5,000,000	\$0	\$0	\$0	\$5,000,000
06	Statewide Life Safety and Deferred Maintenance - DOA	05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
07	MUS Deferred Maintenance Projects - All Campuses - MUS	05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
08	MSP Treatment Center Fence - DOC	05007	\$1,310,873	\$0	\$0	\$0	\$1,310,873
09	Capitol Building Improvements - DOA	02299	\$0	\$2,450,000	\$0	\$0	\$2,450,000
10	Capitol Complex Life Safety & Deferred Maintenance - DOA	02299	\$0	\$5,000,000	\$0	\$0	\$5,000,000
11	Update Capitol Complex Mstr Plan & Space Analysis - DOA	02299	\$0	\$250,000	\$0	\$0	\$250,000
12	Statewide Indoor Firing Range Repurposing - DMA	03244	\$0	\$0	\$970,100	\$0	\$970,100
		05007	\$970,100	\$0	\$0	\$0	\$970,100
13	Glendive MHP Office & Storage Building - DOJ	02014	\$0	\$2,795,000	\$0	\$0	\$2,795,000
14	Renovate Executive Residence - DOA	02299	\$0	\$1,900,000	\$0	\$0	\$1,900,000
17	Energy Improvements, Statewide - DEQ	02955	\$0	\$3,600,000	\$0	\$0	\$3,600,000
18	Statewide Maintenance, Repair and small projects - MDT	02422	\$0	\$2,300,000	\$0	\$0	\$2,300,000
19	Equipment Storage Buildings, Statewide - MDT	02422	\$0	\$2,630,000	\$0	\$0	\$2,630,000
20	Headquarters Office Remodel - Wolf Point - MDT	02422	\$0	\$770,000	\$0	\$0	\$770,000

Long-Range Building Program

Projects to be funded with Current Revenues

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
21	Yellowstone Airport Terminal - MDT	03060	\$0	\$0	\$13,500,000	\$0	\$13,500,000
		06007	\$0	\$0	\$0	\$1,200,000	\$1,200,000
22	PT/Rec Center Addition & Alteration - DMA	03244	\$0	\$0	\$2,000,000	\$0	\$2,000,000
23	Military Cemetery FTH & Missoula - DMA	03244	\$0	\$0	\$4,000,000	\$0	\$4,000,000
24	Federal Spending Authority - DMA	03244	\$0	\$0	\$3,000,000	\$0	\$3,000,000
25	FMS #3 Female Latrines & Remodel - DMA	03244	\$0	\$0	\$702,900	\$0	\$702,900
26	Veterinary Diagnostics Lab - Planning Only - LVSTK	06026	\$0	\$0	\$0	\$100,000	\$100,000
27	AUTHORITY ONLY - TRS Building Renovation - DOA	09506	\$0	\$0	\$0	\$550,000	\$550,000
28	Food Factory Expansion - DOC	06573	\$0	\$0	\$0	\$3,000,000	\$3,000,000
29	AUTHORITY ONLY - MUS General Spending Authority - MUS	71100	\$0	\$0	\$0	\$16,000,000	\$16,000,000
30	AUTHORITY ONLY: MSU AIH Increase - MUS	71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
31	AUTHORITY ONLY Donaldson Hall MSU-Northern - MUS	71401	\$0	\$0	\$0	\$6,000,000	\$6,000,000
32	AUTHORITY ONLY MSUN Mackenzie Hall Systems Upgrade - MUS	71401	\$0	\$0	\$0	\$2,000,000	\$2,000,000
33	AUTHORITY ONLY MSU Hospitality Management - MUS	71200	\$0	\$0	\$0	\$3,000,000	\$3,000,000
34	AUTHORITY ONLY-MSU Facilities Yard Relocation - MUS	71200	\$0	\$0	\$0	\$9,000,000	\$9,000,000

Long-Range Building Program

Projects to be funded with Current Revenues

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
35	AUTHORITY ONLY-MSU Vis. Comm. Building Addition - MUS	71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
36	AUTHORITY ONLY MSU Renne Library Sudy Renovation - MUS	71200	\$0	\$0	\$0	\$1,500,000	\$1,500,000
37	Future Fisheries - FWP	02022	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		02149	\$0	\$250,000	\$0	\$0	\$250,000
38	FAS Aquisition - FWP	02415	\$0	\$260,000	\$0	\$0	\$260,000
39	FAS Site Protection - FWP	02273	\$0	\$90,000	\$0	\$0	\$90,000
		02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
40	Hatchery Maintenance - FWP	02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000
		08041	\$0	\$0	\$0	\$400,000	\$400,000
41	Community Fishing Ponds - FWP	02409	\$0	\$100,000	\$0	\$0	\$100,000
42	Fish Passage Construction - FWP	03403	\$0	\$0	\$1,291,000	\$0	\$1,291,000
		08103	\$0	\$0	\$0	\$549,000	\$549,000
43	Habitat Montana - FWP	02114	\$0	\$8,000,000	\$0	\$0	\$8,000,000
44	Wildlife Habitat Maintenance - FWP	02469	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		03097	\$0	\$0	\$150,000	\$0	\$150,000

Long-Range Building Program

Projects to be funded with Current Revenues

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
45	Forest Management - FWP	02084	\$0	\$400,000	\$0	\$0	\$400,000
46	Migratory Bird Program - FWP	02085	\$0	\$650,000	\$0	\$0	\$650,000
47	Home to Hunt Access - FWP	02459	\$0	\$220,000	\$0	\$0	\$220,000
48	Big Horn Sheep Habitat - FWP	02086	\$0	\$220,000	\$0	\$0	\$220,000
49	Upland Game Bird Enhancement Program - FWP	02113	\$0	\$760,000	\$0	\$0	\$760,000
		02687	\$0	\$194,000	\$0	\$0	\$194,000
50	Smith River Corridor - FWP	02171	\$0	\$200,000	\$0	\$0	\$200,000
51	Grant Programs - FWP	02057	\$0	\$8,000	\$0	\$0	\$8,000
		02213	\$0	\$114,000	\$0	\$0	\$114,000
		02239	\$0	\$182,400	\$0	\$0	\$182,400
		03098	\$0	\$0	\$3,500,000	\$0	\$3,500,000
		03406	\$0	\$0	\$1,500,000	\$0	\$1,500,000
52	Missoula Headquarters Upgrade - FWP	02409	\$0	\$1,350,000	\$0	\$0	\$1,350,000
53	Construct Glasgow Headquarters Shop & Meeting Room - FWP	02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
54	Construct Lewistown Area Office - FWP	02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000

Long-Range Building Program

Projects to be funded with Current Revenues

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
55	Admin Facilities Major Maintenance - FWP	02409	\$0	\$1,950,000	\$0	\$0	\$1,950,000
		02410	\$0	\$450,000	\$0	\$0	\$450,000
56	Parks Major Maintenance - FWP	02411	\$0	\$2,000,000	\$0	\$0	\$2,000,000
57	FAS NRD Yellowstone Pipeline Settlement - FWP	02051	\$0	\$500,000	\$0	\$0	\$500,000
58	Wildlife Habitat Improvement Program - FWP	03097	\$0	\$0	\$4,000,000	\$0	\$4,000,000
STATEWIDE TOTALS:			\$16,380,973	\$47,993,400	\$34,614,000	\$67,299,000	\$166,287,373



Projects to be Funded with the Proceeds from the Sale of Bonds 2020-2021

Long-Range Building Program

Statewide Priority Listing of Bonded Funding

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	PROJECT/AGENCY	FUND	BONDS	COMMENTS
02	Romney Hall-MSU Bozeman - MUS	05999	\$32,000,000	
03	Betty Babcock MT Heritage Center - DOA	05999	\$32,120,000	
04	Repair Wastewater Treatment - State Hospital - DPHHS	05999	\$4,500,000	
05	New Dental Clinic, Assisting & Hygiene Lab-MSUGF - MUS	05999	\$4,250,000	
16	Green House Laboratories-MAES - MUS	05999	\$2,000,000	
STATEWIDE TOTALS:			<u>\$74,870,000</u>	



Brief Project Descriptions – Cash Projects 2020-2021

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF JUSTICE							
13	Glendive MHP Office & Storage Building Construct a new Montana Highway Patrol Office building with storage space for seized vehicles and drug forfeiture.	02014	\$0	\$2,795,000	\$0	\$0	\$2,795,000
DEPARTMENT OF JUSTICE			Sub-Totals:	\$0	\$2,795,000	\$0	\$2,795,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
07	MUS Deferred Maintenance Projects - All Campuses This project provides funding to correct building and infrastructure safety and deficiencies statewide	05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
29	AUTHORITY ONLY - MUS General Spending Authority Needed to address pressing issues between leg. sessions. May include federal, donations, grants and other non-state funds. OCHE will distribute in accordance with BOR approval and priorities.	71100	\$0	\$0	\$0	\$16,000,000	\$16,000,000
30	AUTHORITY ONLY: MSU AIH Increase AUTHORITY ONLY: Increase in authority amount for additional donated funds to construct the American Indian Hall on the MSU Bozeman campus.	71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
31	AUTHORITY ONLY Donaldson Hall MSU-Northern The project will renovate and modernize a 32,746 square-foot building originally built in 1936 for administrative and academic purposes.						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
32	AUTHORITY ONLY MSUN Mackenzie Hall Systems Upgrade Using non-state funding, this project would provide desperately needed mechanical improvements to address serious deferred maintenance issues such as a lack of a fire sprinkler system and an adequate fire alarm system to meet current code, as well as replace deteriorated window assemblies, antiquated original heating system controls and boiler built in 1971.	71401	\$0	\$0	\$0	\$6,000,000	\$6,000,000
33	AUTHORITY ONLY MSU Hospitality Management Phase 2 is a continuation as a renovation/ construction of two flexible multi-purpose skills kitchens, associated supporting space and dining lab to convert the former Harrison Hall Dining facility into an academic facility (approx. 7,800 sf).	71401	\$0	\$0	\$0	\$2,000,000	\$2,000,000
34	AUTHORITY ONLY-MSU Facilities Yard Relocation The project consists of consolidating existing and outdated facility yard structures located along and near 7th	71200	\$0	\$0	\$0	\$3,000,000	\$3,000,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
	Avenue into a new central facility to be located on the eastern edge of campus.						
		71200	\$0	\$0	\$0	\$9,000,000	\$9,000,000
35	AUTHORITY ONLY-MSU Vis. Comm. Building Addition This is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. The project would be an addition to its current facility.						
		71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
36	AUTHORITY ONLY MSU Renne Library Sudy Renovation Renovate and modernize floors 2 through 4 in the Renne Library.						
		71200	\$0	\$0	\$0	\$1,500,000	\$1,500,000
MONTANA UNIVERSITY SYSTEM		Sub-Totals:	\$4,550,000	\$0	\$0	\$61,500,000	\$66,050,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
37	Future Fisheries This project provides funding for statewide fish habitat restoration projects.						
		02022	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		02149	\$0	\$250,000	\$0	\$0	\$250,000
38	FAS Aquisition This program funds the acquisition, either by lease or fee title, for fishing access to Montana lakes, streams and rivers.						
		02415	\$0	\$260,000	\$0	\$0	\$260,000
39	FAS Site Protection This project will provide for the installation and rehabilitation of basic facilities at Fishing Access Sites (FAS) statewide.						
		02273	\$0	\$90,000	\$0	\$0	\$90,000
		02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
40	Hatchery Maintenance This project will address the major maintenance, replacement, and repair of infrastructure for the 10 state fish hatcheries across the state.						
		02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000
		08041	\$0	\$0	\$0	\$400,000	\$400,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
41	Community Fishing Ponds This project provides general license monies to assist Montana communities with construction or improvement of public fishing ponds, with emphasis on urban fisheries for youth/family angling, education, and ADA accessibility.	02409	\$0	\$100,000	\$0	\$0	\$100,000
42	Fish Passage Construction Construction of fish passages, barriers, screens, ladders and other mechanisms to block fish passage in some circumstances and promote fish passage in others.	03403	\$0	\$0	\$1,291,000	\$0	\$1,291,000
		08103	\$0	\$0	\$0	\$549,000	\$549,000
43	Habitat Montana This project secures important wildlife habitats through conservation easement, fee title acquisition, or long-term lease. It is funded with a portion of the revenue from the deer and elk auction licenses as well as earmarked license fees.	02114	\$0	\$8,000,000	\$0	\$0	\$8,000,000
44	Wildlife Habitat Maintenance This project provides funding to maintain Wildlife Management Areas and lands in which Fish, Wildlife and Parks has an						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
	interest in accordance with state requirements and the Good Neighbor Policy.	02469	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		03097	\$0	\$0	\$150,000	\$0	\$150,000
45	Forest Management This project provides funding to manage forestry projects on Wildlife Management Areas in accordance with statutory requirements.	02084	\$0	\$400,000	\$0	\$0	\$400,000
46	Migratory Bird Program This project uses earmarked Migratory Bird funds for the protection, conservation, and enhancement of wetland habitat.	02085	\$0	\$650,000	\$0	\$0	\$650,000
47	Home to Hunt Access This project provides access to public lands through private lands by easements, leases, or fee title.	02459	\$0	\$220,000	\$0	\$0	\$220,000
48	Big Horn Sheep Habitat This program protects bighorn sheep habitat through acquisition of interest in important big horn sheep habitat by						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
	easement, lease, or fee title using big horn sheep auction revenues.						
		02086	\$0	\$220,000	\$0	\$0	\$220,000
49	Upland Game Bird Enhancement Program This program provides landowners with funding to restore/establish habitat for upland game birds and requires a level of public hunting access on project areas. It also provides funds for the mandatory pheasant release program.						
		02113	\$0	\$760,000	\$0	\$0	\$760,000
		02687	\$0	\$194,000	\$0	\$0	\$194,000
50	Smith River Corridor This project will utilize earmarked Smith River Enhancement Account (CEA) funds for project(s) which will benefit and enhance the recreational values within the Smith River corridor.						
		02171	\$0	\$200,000	\$0	\$0	\$200,000
51	Grant Programs This project involves three grant programs available to local entities and communities; the Off-Highway Vehicle grants, the Recreational Trails Program grants, and the Land and Water Conservation Fund grants.						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
		02057	\$0	\$8,000	\$0	\$0	\$8,000
		02213	\$0	\$114,000	\$0	\$0	\$114,000
		02239	\$0	\$182,400	\$0	\$0	\$182,400
		03098	\$0	\$0	\$3,500,000	\$0	\$3,500,000
		03406	\$0	\$0	\$1,500,000	\$0	\$1,500,000
52	Missoula Headquarters Upgrade Construct a new meeting room, convert the old meeting room to offices and upgrade the lobby security and public space.						
		02409	\$0	\$1,350,000	\$0	\$0	\$1,350,000
53	Construct Glasgow Headquarters Shop & Meeting Room Construct replacement shop and storage building, provide public parking, replacement offices and a public meeting room at the FWP region 6 headquarters in Glasgow.						
		02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
54	Construct Lewistown Area Office Construct new office and shop facility to replace the short-term rented manufactured building.						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
		02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000
55	Admin Facilities Major Maintenance This project addresses ongoing maintenance and repair at administrative sites to protect them from deterioration.						
		02409	\$0	\$1,950,000	\$0	\$0	\$1,950,000
		02410	\$0	\$450,000	\$0	\$0	\$450,000
56	Parks Major Maintenance Maintenance projects at individual park sites statewide.						
		02411	\$0	\$2,000,000	\$0	\$0	\$2,000,000
57	FAS NRD Yellowstone Pipeline Settlement Complete the Yellowstone River Fishing Access Site acquisition, development, and maintenance.						
		02051	\$0	\$500,000	\$0	\$0	\$500,000
58	Wildlife Habitat Improvement Program Enhance priority wildlife habitats through noxious weed management.						
		03097	\$0	\$0	\$4,000,000	\$0	\$4,000,000
DEPARTMENT OF FISH, WILDLIFE, AND PARKS		Sub-Totals:	\$0	\$26,298,400	\$10,441,000	\$949,000	\$37,688,400

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ENVIRONMENTAL QUALITY							
17	Energy Improvements, Statewide The SBECF improves state facilities by reducing energy costs and uses the energy cost savings to pay for the project over time.	02955	\$0	\$3,600,000	\$0	\$0	\$3,600,000
DEPARTMENT OF ENVIRONMENTAL QUALITY			Sub-Totals:	\$0	\$3,600,000	\$0	\$3,600,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF TRANSPORTATION							
18	Statewide Maintenance, Repair and small projects Routine/annual preventative maintenance to ensure existing facilities are maintained. Also included, would be small construction projects statewide.	02422	\$0	\$2,300,000	\$0	\$0	\$2,300,000
19	Equipment Storage Buildings, Statewide Construct new buildings at various locations throughout the state. These buildings will house road maintenance equipment and personnel.	02422	\$0	\$2,630,000	\$0	\$0	\$2,630,000
20	Headquarters Office Remodel - Wolf Point Remodel existing headquarters office building and convert existing mechanics shop into office space.	02422	\$0	\$770,000	\$0	\$0	\$770,000
21	Yellowstone Airport Terminal Replacement of the existing state-owned terminal at West Yellowstone	03060	\$0	\$0	\$13,500,000	\$0	\$13,500,000
		06007	\$0	\$0	\$0	\$1,200,000	\$1,200,000
DEPARTMENT OF TRANSPORTATION		Sub-Totals:	\$0	\$5,700,000	\$13,500,000	\$1,200,000	\$20,400,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF LIVESTOCK							
26	Veterinary Diagnostics Lab - Planning Only Planning Only - Further the work completed to date for the planning of a new Veterinary Diagnostic Lab.	06026	\$0	\$0	\$0	\$100,000	\$100,000
DEPARTMENT OF LIVESTOCK			Sub-Totals:	\$0	\$0	\$100,000	\$100,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
06	Statewide Life Safety and Deferred Maintenance This project provides funding to address and correct deficiencies regarding life safety, code compliance, deferred maintenance, ADA accessibility, hazardous material remediation and energy improvements to agency facilities, statewide.	05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
09	Capitol Building Improvements This project provides funding to address and correct deferred maintenance, code compliance, life safety, accessibility and hazardous material remediation in and around the Capitol building.	02299	\$0	\$2,450,000	\$0	\$0	\$2,450,000
10	Capitol Complex Life Safety & Deferred Maintenance This project provides funding for deferred maintenance projects on the Capitol Complex.	02299	\$0	\$5,000,000	\$0	\$0	\$5,000,000
11	Update Capitol Complex Mstr Plan & Space Analysis Review and update the 10-year and 20-year components of the 2009 Complex						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
	Master Plan in accordance with Title 2, Chapter 17, Part 8 MCA						
		02299	\$0	\$250,000	\$0	\$0	\$250,000
14	Renovate Executive Residence This project provides funding to address deferred maintenance issues, update and upgrade the Governor's residence.						
		02299	\$0	\$1,900,000	\$0	\$0	\$1,900,000
27	AUTHORITY ONLY - TRS Building Renovation Renovation to the Teachers Retirement System Building to include asbestos removal, new lighting, HVAC upgrades, accessible restrooms and ADA lift.						
		09506	\$0	\$0	\$0	\$550,000	\$550,000
DEPARTMENT OF ADMINISTRATION		Sub-Totals:	\$4,550,000	\$9,600,000	\$0	\$550,000	\$14,700,000

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF CORRECTIONS							
08	MSP Treatment Center Fence Acquire double-perimeter security fence	05007	\$1,310,873	\$0	\$0	\$0	\$1,310,873
28	Food Factory Expansion The Food Factory's Cook Chill operation, built in 1998 to produced 10,000 meals per day, in Fiscal year 2018 increased production to 13,500 meals per day and were required to update increase chiller space per updated guidelines for cooking and cooling meats. Additional space must be added to the existing facility to accommodate these changes.	06573	\$0	\$0	\$0	\$3,000,000	\$3,000,000
DEPARTMENT OF CORRECTIONS		Sub-Totals:	\$1,310,873	\$0	\$0	\$3,000,000	\$4,310,873

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF MILITARY AFFAIRS							
12	Statewide Indoor Firing Range Repurposing Remodel indoor firing ranges at readiness centers statewide into functional space.	03244	\$0	\$0	\$970,100	\$0	\$970,100
		05007	\$970,100	\$0	\$0	\$0	\$970,100
22	PT/Rec Center Addition & Alteration Construction of an addition and alteration to an existing facility that would provide authorized space for soldiers and retiree's for physical fitness.	03244	\$0	\$0	\$2,000,000	\$0	\$2,000,000
23	Military Cemetery FTH & Missoula Construct columbaria walls, develop new burial section, road improvements and sprinkler system replacement.	03244	\$0	\$0	\$4,000,000	\$0	\$4,000,000
24	Federal Spending Authority This appropriation allows for federal funds to be used for repair and maintenance, minor construction and facility improvements.	03244	\$0	\$0	\$3,000,000	\$0	\$3,000,000
25	FMS #3 Female Latrines & Remodel						

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF MILITARY AFFAIRS							
	Construction of new restroom facilities that provide ADA accessibility for both sexes while simultaneously remodeling portions of the existing facility and building components that have become damaged over years of use.	03244	\$0	\$0	\$702,900	\$0	\$702,900
DEPARTMENT OF MILITARY AFFAIRS		Sub-Totals:	\$970,100	\$0	\$10,673,000	\$0	\$11,643,100

Long-Range Building Program

Statewide Cash Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES							
01	SW MT Veterans' Home Additional Funding This request will provide capital to cover the funding shortfall to complete the construction of the 60-bed SW MT Veterans' Home designed in 2011.	05007	\$5,000,000	\$0	\$0	\$0	\$5,000,000
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES		Sub-Totals:	\$5,000,000	\$0	\$0	\$0	\$5,000,000
STATEWIDE TOTALS:			\$16,930,973	\$47,993,400	\$34,614,000	\$66,749,000	\$166,287,373



Brief Project Descriptions – Bonded Projects 2020-2021

Long-Range Building Program

Statewide Bonded Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	BONDS	COMMENTS
MONTANA UNIVERSITY SYSTEM				
02	Romney Hall-MSU Bozeman Adaptive reuse and renovation of entire 1920's gymnasium into academic space and relocation of EHHD and ROTC programs into new facilities.	05999	\$32,000,000	
05	New Dental Clinic, Assisting & Hygiene Lab-MSUGF Renovate and construct a new addition to the current facility to accommodate larger space and additional students.	05999	\$4,250,000	
16	Green House Laboratories-MAES Construction of modern greenhouses and head-houses at four research centers: CARC, NARC, SARC, and WTARC.	05999	\$2,000,000	
MONTANA UNIVERSITY SYSTEM		Sub-Totals:	\$38,250,000	

Long-Range Building Program

Statewide Bonded Funding by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	BONDS	COMMENTS
DEPARTMENT OF ADMINISTRATION				
03	Betty Babcock MT Heritage Center Renovate the existing museum building and construct a new facility across Sixth Ave. that will be connected to the museum via an underground concourse beneath the street.	05999	\$32,120,000	
DEPARTMENT OF ADMINISTRATION		Sub-Totals:	\$32,120,000	

Long-Range Building Program

Statewide Bonded Funding by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

STATEWIDE PRIORITY	AGENCY/PROJECT	FUND	BONDS	COMMENTS
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES				
04	Repair Wastewater Treatment - State Hospital Upgrade wastewater treatment system to meet current regulatory requirements.	05999	\$4,500,000	
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES		Sub-Totals:	\$4,500,000	
STATEWIDE TOTALS:			\$74,870,000	



Detailed Project Information 2020-2021

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: SW MT Veterans' Home Additional Funding		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6901-01
Brief Description of Project: This request will provide capital to cover the funding shortfall to complete the construction of the 60-bed SW MT Veterans' Home designed in 2011.		Statewide Priority: 01	Version: 2021-K01-69010
		Agency Priority: 08	Est. Completion Date: 12/31/2020
Agency No: 69010	Agency Name: DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES		
Program No: 22	Program Name: SENIOR & LONG-TERM CARE	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$5,000,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$5,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05007	\$5,000,000	C	HB0005
Total Funding:	\$5,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Additional funding is required to fulfill the federal grant requirement for construction of a 60-bed facility. The original grant application was submitted to the federal VA in 2012 and was added to the priority list but was not provided federal funding until spring of 2018. The federal grant will not cover the additional 6+ years of costs of material and labor escalation.

Total project cost estimate is \$18,835,522, and total funds available are \$15,281,204 (comprised of the designated cigarette tax allocation of \$5,559,953 plus the maximum federal grant of \$9,721,500).

Functional Space Requirements:

N/A

EXPLANATION OF PROBLEM(S) ADDRESSED:

If this request is not fulfilled, there will not be enough funding available to construct the 60-bed SW MT Veterans' Home facility.

ALTERNATIVES:

Alternatives Considered:

Alternative No. 1. Risk loosing the current funding from the DVA.

Alternative No. 2. Provide adequate funding to construct the full 60-bed facility per the federal grant requirements.

Rationale for Selection of Particular Alternative:

The Veteran population is aging and the need for housing continues to grow. The Glendive facility has 96 beds and the Columbia Falls facility has 132 beds. Both facilities are continually in high demand and at capacity. Constructing a facility in central Montana to the highest possible capacity will not only allow families to remain closer to their loved one, but provide housing for many more Veterans in need.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

The original Federal grant request to the Department of Veterans Affairs (DAV) for the 60-bed SW MT Veterans' Home remained unfulfilled from 2011 until 2018. Now in 2019 the project has been authorized. Since 2011 prices have escalated. This request will fill the funding gap and allow this much needed project to proceed as originally designed and begin construction.

Project authorization background: HB213, 61st, established a committee to determine the location and start the accrual of 1.2% of cigarette tax revenues into a special account for the SWMTVH for FY10 & FY11. HB5, 62nd, provided \$475,000 of SSR authority to use the cigarette tax collection for preliminary design services in order to submit the 35% stage design to the VA as part of the grant application process. HB296, 62nd, extended the collection of the 1.2% through FY15 (it was not extended past June 30, 2015) and achieved \$5,084,954 of which \$4,927,416 remains. The difference was expended on planning and design services. A total of \$4,812,500 of SSR and \$8,937,500 of FSR spending authority was provided. HB5, 65th, increased the total spending authorization to \$5,293,750 of SSR and \$9,831,250 of FSR. Only October 4, 2018, the VA provided preliminary federal grant approval of \$9,721,250.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: SW MT Veterans' Home Additional Funding		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6901-01
Brief Description of Project: This request will provide capital to cover the funding shortfall to complete the construction of the 60-bed SW MT Veterans' Home designed in 2011.		Statewide Priority: 01	Version: 2021-K01-67010
Agency No: 69010	Agency Name: DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES	Agency Priority: 08	Est.Completion Date: 12/31/2020
Program No: 22	Program Name: SENIOR & LONG-TERM CARE	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$4,605,263	\$0	\$4,605,263	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100	General Fund			\$1,105,263	24.00 %
02260	Cigarette Tax Revenue			\$3,500,000	76.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$12,229,270	\$0	\$12,229,270	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100	General Fund			\$7,229,270	59.11 %
02260	Cigarette Tax Revenue			\$5,000,000	40.89 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$12,596,148	\$0	\$12,596,148	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100	General Fund			\$7,446,148	59.11 %
02260	Cigarette Tax Revenue			\$5,150,000	40.89 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Romney Hall-MSU Bozeman		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-01
Brief Description of Project: Adaptive reuse and renovation of entire 1920's gymnasium into academic space and relocation of EHHD and ROTC programs into new facilities.		Statewide Priority: 02	
		Agency Priority: 01	Version: 2021-K01-51000
		Est. Completion Date: 12/31/2022	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$400,000	11. Construction Costs	\$26,500,000
4. Furnishings & Equipment	\$1,800,000	12. Consultant Services	\$1,700,000
5. Percent for Art	\$250,000	13. Other	\$0
6. IT Systems	\$1,170,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$80,000	Total Estimated Cost:	\$32,000,000
8. Commissioning	\$100,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05999	\$32,000,000	B	HB0014
Total Funding:	\$32,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The project will be a comprehensive adaptive reuse and renovation of Romney Hall and upgrade all major building systems, including structural, life-safety components, fire suppression, energy efficiency, HVAC, accessibility improvements and site utility connections. Romney Hall renovation will provide 18 classrooms, and more than 1,000 additional classroom seats to the campus inventory of instructional space, and offer students dedicated service centers for math, writing, disability and veterans' services. The project also includes construction of new space for the relocation of current Romney Hall occupants, including the College of Education, Health & Human Development performance labs assembly prep space.

Impact on Existing Facility:

The building will be closed during construction. All systems have reached the end of their useful life, are obsolete, and will be replaced as part of this conversion into academic and administrative functions.

Functional Space Requirements:

The project will renovate, modernize and make all spaces code compliant, including addressing major life-safety issues, and improve the overall functionality and utilization of the entire building.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The building will be improved by eliminating or significantly reducing problems by improving ADA accessibility, energy efficient heating, cooling and lighting, installing fire suppression and providing emergency backup power and greater utilization of centrally located square footage for instructional teaching.

ALTERNATIVES:

Alternatives Considered:

1. Purchase modular buildings.
2. Fund phased or partial renovations.
3. Fund comprehensive building remodel for highest and best uses of the building.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Rationale for Selection of Particular Alternative:

Alternate 3 is the best long-term investment and allows MSU to capture non-utilized and underutilized space to increase classroom capacity for student learning.

GENERAL:

MSU has experienced dramatic student enrollment increases in the past decade, intensifying the need for optimizing the use of its existing facilities. Romney Hall is a premier building on campus that, upon renovation, will enable MSU to satisfy the classroom, veterans, disability and tutoring services required for MSU students' success. Enrollment has grown 29% since 2010 and MSU has added more than 350 class sections in the fall semester alone since 2010. The number of credit hours per student per semester has also increased 28%. As a result, to rapidly provide additional academic space, MSU has proactively funded \$2.05 million for the initial design phases of the three components described in this request in order to shorten the delivery timeline and commence construction as soon as possible.

Constructed in 1922 as MSU's original state-funded physical education building, the spaces, functions, building systems and finishes of Romney Hall are now obsolete, present significant life-safety issues and are in need of a complete renovation (total 54,900 gross square feet). Because of its condition (2017 Facility Condition Index was 21.7% - poor range; highest deficiency on MSU's main campus) and spaces that were designed for previous uses, the building is underutilized but still requires periodic maintenance and energy as if a fully occupied building.

Romney Hall is also a historically significant and structurally sound building which makes it a good candidate for adaptive reuse. The renovation must sensitively reinforce the building's historic character and be designed for classroom and instructional use, while eliminating deficiencies in the building's HVAC, plumbing and electrical systems, and address life-safety issues, including fire and accessibility compliance.

Romney Hall currently has four classrooms with 140 classroom seats but does not meet today's pedagogical needs and does not comply ADA standards or with the goals of the University's Classroom Design Guidelines. Following renovation, Romney Hall will have 18 classrooms with more than 1,000 seats - a 13 percent increase to campus' overall classroom seat inventory. The 1,000+ seats will be used at least nine hours a day, meaning the building will provide 9,000 to 10,000 classroom-seat hours for students per day, or more than 1 million classroom-seat hours per academic year.

A well-conceived, comprehensive renovation will make beneficial use of the building's prime location on campus and adjacency to other student centers, and improve spaces that are currently underutilized or not utilized due to the building's current condition.

In addition to the Romney Hall renovation, the project includes construction of facilities (~\$5.8 million, 20,167 gsf for EHHD; and ~\$1.6 million, 5,520 gsf for ROTC) for the relocation of the current Romney occupants including the Movement Sciences/Human Performance Lab for the College of Education, Health and Human Development and the Army ROTC Field Storage. These facilities should be built before the Romney renovation to ensure continuity for all the programs currently housed within Romney.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Romney Hall-MSU Bozeman		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-01
Brief Description of Project: Adaptive reuse and renovation of entire 1920's gymnasium into academic space and relocation of EHHD and ROTC programs into new facilities.		Statewide Priority: 02	Version: 2021-K01-67010
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 01	Est.Completion Date: 12/31/2022
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
1.88	\$237,959	\$175,075	\$413,463	\$826,497	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$826,497	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
1.88	\$251,670	\$185,650	\$438,154	\$875,474	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$875,474	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Betty Babcock MT Heritage Center		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6101-10
Brief Description of Project: Renovate the existing museum building and construct a new facility across Sixth Ave. that will be connected to the museum via an underground concourse beneath the street.		Statewide Priority: 03	
		Agency Priority: 10	Version: 2021-K01-61010
		Est. Completion Date: 12/31/2023	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 06	Program Name: GENERAL SERVICES DIVISION		<input checked="" type="checkbox"/> Approved

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input checked="" type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input checked="" type="checkbox"/> Class II <input checked="" type="checkbox"/> Class III	<input checked="" type="checkbox"/> Site on Owned Property
<input checked="" type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected
<input type="checkbox"/> Replaces an Existing Facility		<input checked="" type="checkbox"/> Site Already Selected
		<input checked="" type="checkbox"/> Outside of 100 Year Flood Plain
		<input checked="" type="checkbox"/> Utilities Already Available
		<input checked="" type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$3,045,827	10. A&E Supervisory Fees	\$0
3. Utilities	\$442,062	11. Construction Costs	\$33,754,547
4. Furnishings & Equipment	\$7,961,268	12. Consultant Services	\$3,232,642
5. Percent for Art	\$180,000	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$78,654	Total Estimated Cost:	\$48,820,000
8. Commissioning	\$125,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05999	\$32,120,000	B	HB0014
Total Funding:	\$32,120,000		

PROJECT FUNDING DETAIL:

\$48,820,000 Total Project
 -\$6,715,000 Existing Bonds from 59th Legislature
 -\$10,000,000 Existing authority from 59th Legislature

\$32,120,000 New Bonds

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project will renovate the existing building for more efficiency and modernization and construct a new building to provide 65,604 gross square feet (gsf) of new space. The new facility and the renovated current facility will provide the public with improved research services and greater access to public records.

In Chapter 478 of the MT Session Laws 2009, the Legislature specified the project site to be at 6th Avenue and Roberts Street in Helena, MT, and the Center must be named for Betty Babcock in accordance with 2-17-807(2)(f) MCA.

Required parking for the facility will be built on the existing GSD shop property and the old state motor pool property. The parking to the east of the existing museum will also be revamped for better efficiency as well as some modifications to the existing parking for FW&P.

Impact on Existing Facility:

This request will encompass the renovation of the current building (the Veterans and Pioneers Memorial Building) and the construction of a new facility. The Veteran's and Pioneers Memorial Building will be significantly renovated with sensitivity to the history of the building. The renovation will provide additional accessibility for the public. Additionally, there will be increased space for archival storage, office and work space.

Functional Space Requirements:

The total space needs were identified at 158,856 gross square feet (gsf). The new building, connected by an archival protection and display concourse under 6th Avenue, will provide 65,604 gsf of the new space needed to house the Museum collections, exhibition and storage needs. The existing MHS Building has 93,252 gsf of usable programmed space and will be renovated to accommodate all other MHS space needs.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The Veterans and Pioneers Memorial Building was built in the early 1950's. MHS is in need of renovation and additional space to exhibit and safely store the growing museum, library and archives collections. This renovation will address the heating, venting and air conditioning (HVAC) system issues that have a negative impact on the historical collections.

ALTERNATIVES:

Alternatives Considered:

There are no alternatives to consider. With the need of additional space and nothing available on the Capitol Complex and with the need to make improvements to the existing Veterans and Pioneer Memorial Building this is the only possible solution to consider. Constructing a new 160,000 gsf office, museum, and archival facility would be considerably more expensive and add cost for renovation of the existing building for other uses.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

Development, design and construction of the new Heritage Center in Helena.

The building would be constructed on the site identified in the master plan prepared by CTA Architects (i.e. at 6th Ave and Roberts St., Helena as mandated in Chapter 478 of the MT Session Laws of 2009.). The project would include construction of the new building on the building site located across the street from the current facility and the renovation and upgrade of the current building.

The new and renovated buildings, as the new Betty Babcock Montana Heritage Center, are unified and integrated resources for the preservation of the State's history. Physically connecting the two buildings is critical to the continued future success and day to day functioning of the Montana Historical Society. An underground concourse provides a logical means to move visitors, staff and museum collections between buildings within a controlled environment. The site for the new building was chosen for its proximity to the original Montana Veterans and Pioneers Memorial building, its visual connection to the Capitol, and opportunity for growth in the future.

Funding Outline - Proposed Montana Heritage Center.

- Current total estimated project cost:\$48,820,000 (reflects effects of inflation on estimate completed in2005).
- Current request: \$32,120,000

The 59th Legislature approved \$7,500,000 bonding authority. Approximately \$6,715,000 of the bonds remain unsold and available for the project. The 59th Legislature also approved \$30,000,000 of spending authority of which, \$10,000,000 will be raised through private fundraising efforts.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Betty Babcock MT Heritage Center		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6101-10
Brief Description of Project: Renovate the existing museum building and construct a new facility across Sixth Ave. that will be connected to the museum via an underground concourse beneath the street.		Statewide Priority: 03	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION	Agency Priority: 10	Version: 2021-K01-67010
Program No: 06	Program Name: GENERAL SERVICES DIVISION	Est. Completion Date: 12/31/2023	
<input checked="" type="checkbox"/> Approved			

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
01100 General Fund				\$0	0.00 %

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
6.00	\$562,958	\$27,528	\$590,436	\$1,180,922	
Fund Code				Amount	Percent
01100 General Fund				\$1,180,922	100.00 %

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
12.00	\$1,531,737	\$263,643	\$1,180,872	\$2,976,252	
Fund Code				Amount	Percent
01100 General Fund				\$2,976,252	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Repair Wastewater Treatment - State Hospital		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 33-02
Brief Description of Project: Upgrade wastewater treatment system to meet current regulatory requirements.		Statewide Priority: 04	Version: 2021-K01-69010
		Agency Priority: 02	
		Est. Completion Date: 11/30/2021	
Agency No: 69010	Agency Name: DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES		
Program No: 33	Program Name: ADDICTIVE AND MENTAL DISORDERS DIVISION	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$4,000,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$500,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$4,500,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05999	\$4,500,000	B	HB0014
Total Funding:	\$4,500,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The upgrades to the wastewater system include a new wastewater treatment facility capable of complying with current and anticipated regulatory requirements.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The existing campus wastewater treatment system utilizes unlined lagoons estimated to be over 50 years old which do not meet current or anticipated MDEQ environmental design and discharge requirements. The existing treatment system cannot be operated in a manner that complies with discharge standards without major modifications or replacement.

ALTERNATIVES:

Alternatives Considered:

1. Upgrade 2 Existing Cells, Aerated Treatment with Land Application – Renovation of the first 2 existing lagoon cells with a new aerated lagoon cell for year-round storage (no discharge permit) and land application May through September including disinfection.
2. Upgrade 3 Existing Cells with Land Application – Renovation of all 3 existing lagoon cells to provide adequate year-round storage (no discharge permit) with land application and disinfection occurring May through September.
3. Lemna Aerated Lagoon with Post Nitrification, Seasonal Irrigation – New covered aerated lagoon system with seasonal irrigation (July-September), screening, disinfection and discharge through a new outfall line piped directly to the Clark Fork River, including renovation of the existing lagoon cells.
4. Aerated Lagoons with SAGR Nitrification system, Seasonal Irrigation – New aerated lagoon system with SAGR nitrification, seasonal irrigation (July-September), screening, disinfection and discharge through a new outfall line piped directly to the Clark Fork River, including renovation of the existing lagoon cells.

Rationale for Selection of Particular Alternative:

An engineering analysis of the wastewater treatment alternatives has been completed which includes potential alternatives and estimation of cost. Option 2 is recommended for implementation as it had the least capital cost of viable alternatives and the lowest present worth value of both capital and operating costs.

All options will be re-evaluated during preliminary design in order to select the most cost effective solution based on current costs and other design issues

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

A Master Plan was completed in 2012 for the Montana State Hospital evaluating water, wastewater and transportation systems. At that time, critical improvements were needed on the wastewater collection system where several of the largest sewer mains were near failure and large amounts of clear water were entering in the sewer system. Several segments of pipe were no longer needed as older buildings have been demolished. Also, a new discharge permit for the system was issued by DEQ in 2012 requiring compliance with new standards.

Phase I and Phase II projects were completed to address the failing sewers and remove clear water, with the intent of reducing the physical size of future treatment systems by reduced hydraulic loading. These initial phases were successful in reducing flow from an estimated average daily flow of 340 gpm in 2011 to a current average daily flow of approximately 120 gpm. A corresponding reduction in the size of new treatment facilities can be anticipated with the reduction of flow.

New standards for ammonia, percent removal of pollutants and the bacteria E. Coli are included as additional requirements that need to be met in the discharge permit for the hospital treatment facility issued in 2017.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: New Dental Clinic, Assisting & Hygiene Lab-MSUGF		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-05
Brief Description of Project: Renovate and construct a new addition to the current facility to accommodate larger space and additional students.		Statewide Priority: 05	
		Agency Priority: 09	Version: 2021-K01-51000
		Est. Completion Date: 6/30/2021	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$10,000	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$3,000,000
4. Furnishings & Equipment	\$645,000	12. Consultant Services	\$329,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$147,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$29,000	Total Estimated Cost:	\$4,250,000
8. Commissioning	\$90,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05999	\$4,250,000	B	HB0014
Total Funding:	\$4,250,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Dental Hygiene and Assisting programs currently use the lab and classroom space, which is also used by the Respiratory Therapy Assistant program and for general campus use. Students will benefit from the renovations that improve Americans with Disabilities Act accessibility to classroom and labs, increase work space, improve daylighting, and access to personal storage lockers. The project will increase instructional capacity and enhance student workgroups by allowing an additional 4 students per workgroup.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Enlarged workstation area will allow for required computer and monitor for digital charts and X-rays. Current layout does not adhere to American Dental Association Commission on Dental Accreditation Infection Control Standards; the new space will remedy this issue. A separate entrance and waiting area will also protect patient privacy.

ALTERNATIVES:

Alternatives Considered:

1. Build addition to current facility to accommodate larger space and additional students.
2. Renovate and reconfigure existing space to better suit needs of Dental Assisting and Dental Hygiene programs.
3. No action taken.

Rationale for Selection of Particular Alternative:

Alternative 1 creates an improved space without restricting access or functionality of existing building space. The project allows programs to meet American Dental Association requirements for accreditation and better protects patient privacy.

GENERAL:

The Dental Hygiene program at Great Falls College MSU is the only program in the State of Montana. Every year MSU-GF has more applicants than there is capacity. In the 2015-16 academic year MSU-GF received 54 applications for 16 spots. The new facility would add four stations to the clinic/lab and thus would allow four additional students to be accepted into the program. Graduates have a 100% job placement rate and the majority stay in Montana. The current lab set up does not allow the program to keep pace with current technology standards in the industry. The new clinic increases each operatory space to add computerized workstations, allows for an all-digital chart and x-ray program utilization, and ensures all students are job ready. Additionally, the new space creates a separate patient entrance and waiting area to protect patient privacy. The new space will allow the programs to fully adhere to the American Dental Association's Commission on Dental Accreditation Infection Control Standards.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Statewide Life Safety and Deferred Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 61010-01
Brief Description of Project: This project provides funding to address and correct deficiencies regarding life safety, code compliance, deferred maintenance, ADA accessibility, hazardous material remediation and energy improvements to agency facilities, statewide.		Statewide Priority: 06	
		Agency Priority: 11	Version: 2021-K01-61010
		Est. Completion Date: 06/30/2022	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 04	Program Name: ARCHITECTURE & ENGINEERING PGM		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$4,200,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$350,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$4,550,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05007	\$4,550,000	C	HB0005
Total Funding:	\$4,550,000		

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: New Dental Clinic, Assisting & Hygiene Lab-MSUGF		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-05
Brief Description of Project: Renovate and construct a new addition to the current facility to accommodate larger space and additional students.		Statewide Priority: 05	Version: 2021-K01-67010
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 09	Est.Completion Date: 6/30/2021
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
31003 MSU-GCOT Genl Operating Funds				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.50	\$28,275	\$30,900	\$43,875	\$103,050	
Fund Code				Amount	Percent
31003 MSU-GCOT Genl Operating Funds				\$103,050	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.50	\$78,800	\$86,000	\$122,400	\$287,200	
Fund Code				Amount	Percent
31003 MSU-GCOT Genl Operating Funds				\$287,200	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project will allow the department of administration to address and correct life safety, code compliance, deferred maintenance, accessibility, and deteriorated conditions in a timely manner, thereby protecting and extending the life expectancy of buildings and facilities infrastructure, statewide. Addressing deferred maintenance issues, building code compliance, replacing failing systems, and correcting site/utility components preserves campus buildings and reduces the potential for compounding building infrastructure issues through further deterioration. Regularly upgrading systems, accessibility, and code compliance issues makes buildings more energy efficient, safer, and more productive for occupants. Renovation and capital improvement of existing spaces may also be essential to solving and correcting deficiencies.

This funding may also be used for any expenses related to development, establishment, and implementation of the statewide facility condition assessments and determination of the total deferred maintenance backlog required in 17-7-202 MCA. Expenses may include, but are not limited to, software, assessments by vendor(s), training, etc. per the matrix of options provided in the 2018 Statewide Facility Inventory & Condition Assessment Report.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Deterioration of building components and systems is unavoidable due to age and usage. Periodic replacement, renewal, upgrades, and capital improvements are essential to reducing backlogs of deferred maintenance, addressing life safety / code compliance needs, and extending functional life expectancy. In some instances, removal of deteriorated buildings, structures, or components may also be accomplished as the most cost-effective and efficient solution to reduce or eliminate deferred maintenance backlog items. Components such as the exterior envelope (e.g. roofing, windows, doors, masonry/siding), interior finishes, and systems like HVAC, plumbing, electrical, fire detection, fire suppression, elevators, etc., site components and utilities, all wear out, become damaged, may experience major maintenance needs, or have fulfilled their useful and effective life expectancy and need to be replaced or renewed. If deferred maintenance needs are not addressed in a timely manner, deterioration and disrepair will affect additional systems and functionality resulting in a cascade of failures and every increasing costs to replace or repair.

ALTERNATIVES:

Alternatives Considered:

Deferred maintenance of state-owned infrastructure and buildings is cumulative due to use and age. The alternatives available are:

1. Compounding of the deferred maintenance backlog through reduced funding.
2. Continue to provide routine levels of funding to address deferred maintenance on projects as prioritized by the department.
3. Approve projects on an individual basis.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Rationale for Selection of Particular Alternative:

Option 2 is chosen as the most efficient, cost effective, and administratively prudent method.

GENERAL:

State-owned buildings and infrastructure components that may be addressed as part of this project and funding consist of, but are not limited to: exterior envelope (entries, roofing, windows), interior finishes (flooring, walls, doors), site components (walks, ramps, stairs, paving, curb/gutter, parking, retaining walls), utility systems (primary electrical, sanitary sewer, domestic water, fuels), mechanical (heating/cooling/ventilation systems), electrical (primary/secondary/back-up power), lighting, plumbing, fire detection/alarms, fire suppression, ADA accessibility needs, elevators, hazardous materials abatement, demolition/removal of deteriorated facilities, and specialty systems (e.g. data systems infrastructure, security access and monitoring). All of these systems and components must be maintained, renewed/replaced, or restored for a building or facility to function as intended in a safe, code-compliant, and energy efficient manner.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: MUS Deferred Maintenance Projects - All Campuses		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5103-35
Brief Description of Project: This project provides funding to correct building and infrastructure safety and deficiencies statewide		Statewide Priority: 07	
		Agency Priority: 52	Version: 2021-K01-51000
		Est. Completion Date: 6/30/2022	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 03	Program Name: UNIVERSITY OF MONTANA	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$4,200,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$350,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$4,550,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05007	\$4,550,000	C	HB0005
Total Funding:	\$4,550,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project will allow the department of administration to address and correct life safety, code compliance, deferred maintenance, accessibility, and deteriorated conditions in a timely manner, thereby protecting and extending the life expectancy of agency buildings and facilities infrastructure for the Montana University System (MUS), statewide. Addressing deferred maintenance issues, replacing failing systems, and correcting site/utility components preserves state-owned buildings and reduces the potential for compounding building infrastructure issues through further deterioration and neglect. Upgrading systems, accessibility, and code compliance issues makes buildings more energy efficient, safer, and more productive for occupants.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Deterioration of building components and systems is unavoidable due to age and usage. Periodic replacement, renewal, upgrades, and capital improvements are essential to reducing backlogs of deferred maintenance, addressing life safety / code compliance needs, and extending functional life expectancy.

Components such as the exterior envelope (e.g. roofing, windows, doors, masonry/siding), interior finishes, and systems like HVAC, plumbing, electrical, fire detection, fire suppression, elevators, etc. all wear out, become damaged, may experience major maintenance needs, or have fulfilled their useful and effective life expectancy and need to be replaced or renewed. If deferred maintenance needs are not addressed in a timely manner, deterioration and disrepair will affect additional systems and functionality resulting in failures and every increasing costs to replace or repair.

ALTERNATIVES:

Alternatives Considered:

Deferred maintenance of state-owned infrastructure and buildings is cumulative due to use and age. The alternatives available are

1. Compounding of the deferred maintenance backlog through reduced funding.
2. Continue to provide routine levels of funding to address deferred maintenance on projects as prioritized by the department.
3. Approve projects on an individual basis.

Rationale for Selection of Particular Alternative:

Option 2 is chosen as the most efficient, cost effective, and administratively prudent method.

GENERAL:

Buildings and infrastructure components that may be addressed as part of this project and funding consist of, but are not limited to: exterior envelope (entries, roofing, windows), interior finishes (flooring, walls, doors), site components (walks, ramps, stairs, paving, curb/gutter, parking, retaining walls), utility systems (primary electrical, sanitary sewer, domestic water, fuels), mechanical (heating/cooling/ventilation systems), electrical (primary/secondary/back-up power), lighting, plumbing, fire detection/alarms, fire suppression, ADA accessibility needs, elevators, hazardous materials abatement, demolition/removal of unused or deteriorated facilities, and specialty systems (e.g. data systems infrastructure, security access and monitoring). All of these systems and components must be maintained, renewed/replaced, or restored for a building or facility to function as intended in a safe, code-compliant, and energy efficient manner.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: MSP Treatment Center Fence		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6401-02
Brief Description of Project: Acquire double-perimeter security fence		Statewide Priority: 08	Version: 2021-K01-64010
		Agency Priority: 02	
		Est. Completion Date: 12/31/2019	
Agency No: 64010	Agency Name: DEPARTMENT OF CORRECTIONS		
Program No: 03	Program Name: Secure Custody Facilities		<input checked="" type="checkbox"/> Approved

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input checked="" type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property
<input checked="" type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected
<input type="checkbox"/> Replaces an Existing Facility		<input type="checkbox"/> Site Already Selected
		<input type="checkbox"/> Outside of 100 Year Flood Plain
		<input type="checkbox"/> Utilities Already Available
		<input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$1,310,873
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,310,873
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05007	\$1,310,873	C	HB0005
Total Funding:	\$1,310,873		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

In order to maintain prison security, ensure safety, and provide for use of the facility for treatment functions, a double-perimeter security fence and sally port access points matching that of the main MSP correctional campus were mandatory. As the legislature did not appropriate funds for the required perimeter security, the department of corrections entered into a lease for the fence and access ports within the limits of 2-17-101(5) MCA. This project is a buy-out of that lease and allows the department to take direct ownership of this real property.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Eliminate the annual, escalating lease expenses to the department of corrections is a direct long-term cost savings to the state.

ALTERNATIVES:

Alternatives Considered:

1. Have the department continue to make annual lease payments. The escalating, annual lease expense rates for the 36,480 square feet of fencing began at \$158,244 for year one to \$267,222 through year 20 (2037). Total lease costs over the 20-year term will approach \$3.8M.
2. Purchase the fence now.

Rationale for Selection of Particular Alternative:

Option 2 eliminates all the future financing and interest charges for installation and operation.

GENERAL:

The passage of HB 650, 65th Legislature, eliminated the Boot Camp program within the department of corrections. Combined with the legislature's desire to make use of the existing Boot Camp facility at MSP for expansion of the drug treatment program, a conversion of the facility to house low and medium security offenders was mandatory for management of the inmate population. The Boot Camp did not possess perimeter fencing of any kind.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

<p>Project Title: Capitol Building Improvements</p> <p>Brief Description of Project: This project provides funding to address and correct deferred maintenance, code compliance, life safety, accessibility and hazardous material remediation in and around the Capitol building.</p>	<p>Cap. Proj. Bien: 2021</p> <p>Statewide Priority: 09</p> <p>Agency Priority: 09</p> <p>Est. Completion Date: 06/30/2022</p>	<p>Cap. Proj. Request No: 6101-09</p> <p>Version: 2021-K01-61010</p>
<p>Agency No: 61010 Agency Name: DEPARTMENT OF ADMINISTRATION</p> <p>Program No: 06 Program Name: GENERAL SERVICES DIVISION</p>		
<p><input checked="" type="checkbox"/> Approved</p>		

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility <input checked="" type="checkbox"/> Improves an Existing Facility <input type="checkbox"/> Replaces an Existing Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property <input type="checkbox"/> Site to be Selected <input type="checkbox"/> Site Already Selected <input type="checkbox"/> Outside of 100 Year Flood Plain <input type="checkbox"/> Utilities Already Available <input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$2,205,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$245,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$2,450,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02299	\$2,450,000	C	HB0005
Total Funding:	\$2,450,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project will provide for roof replacement, re-sealing of the sandstone exterior, re-finishing/refurbishing exterior fenestration (windows/doors), stained glass repairs, analysis of the copper dome, handrails, flooring, consideration of replacing the covered-over skylight above the Senate chamber, exterior lighting upgrades, mechanical/electrical/plumbing systems, accessibility, life safety, and code compliance. The 2007 Capitol Condition Assessment report recommends repairs of the soldered seams on the copper dome, panels, and other copper details. At that time the work was estimated to be in excess of \$500,000. Further investigation is needed to update the assessment, refine the scope of need, and determine the full extent of costs for the repairs.

Impact on Existing Facility:

Addressing the major maintenance issues will preserve and extend the life expectancy of the Capitol building and enhance the occupant comfort, life safety and accessibility.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Periodic deferred maintenance funding and/or replacement of building components is required to maintain and extend the useful life expectancy of buildings and their infrastructure to protect the people and contents within. If routine major maintenance is not performed in a timely manner, the infrastructure, buildings and systems continue to deteriorate, fall into disrepair and eventually fail. The Capitol is no exception. To maintain this treasure for current and future generations requires on-going major maintenance, upgrades, replacements and/or improvements in order to extend the building's life expectancy, usefulness and comfort.

ALTERNATIVES:

Alternatives Considered:

None

Rationale for Selection of Particular Alternative:

1. Deferred maintenance needs of the Capitol building is ongoing. There are really no alternatives to consider other than to continue to provide funding to address maintenance of the State's Capitol.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

The numerous systems and components that make up the interior and exterior of a building and its infrastructure and components continually requires periodic review, repair, and on-going maintenance to fulfill their effective life expectancy. Over time, components deteriorate, become non-compliant with current codes or reach their effective life expectancy and necessitate replacement. The Capitol building is no exception.

Due to its stature and age and the number of employees and visitors accessing the Capitol daily, the interior and exterior components of the Capitol building must be evaluated and repaired as necessary to extend its life. The copper dome and roof must be assessed, evaluated, and if necessary, scheduled for repair. The remaining roofing and individual skylights that have not been replaced should be evaluated and repaired and replaced as necessary. Exterior limestone should be evaluated, spalled areas patched or replaced and the entire exterior sealed. All exterior wood windows and doors should be prepped and refinished. Exterior spalled and damaged flat-work around and leading up to the Capitol building should be repaired providing safe, barrier-free access to the building.

Continuing to improve the interior environment for building occupants by upgrading finishes, components, flooring, existing elevators, mechanical and electrical systems, etc. to ensure accessibility, code compliance and energy efficiency, enhances occupant comfort and safety. By continuing to maintain and protect the exterior and exterior infrastructure systems and components of the Capitol helps ensure the building will last for generations.

Depending on the extent of the funding and repairs needed, potential projects may include, but not limited to:

- Exterior Sandstone Sealing - \$850,000 (last sealed in 2009; Jahn R-97 Water Repellent has a 10-year lifespan)
- East and Center Re-Roof - \$600,000
- Refurbish Stained Glass/Lay Lights - \$300,000
- Copper Dome Inspection and Repairs - ~\$750,000
- Refurbish Exterior Windows/Doors - \$200,000 (previously painted in 2010)
- Restore Senate Chamber Copper Roof/Skylight - \$500,000
- Handrails/Stair - \$300,000
- Upgrade Exterior Lighting - \$200,000
- Upgrade Mechanical/Electrical/Life Safety Systems - \$200,000

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Capitol Complex Life Safety & Deferred Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6101-01
Brief Description of Project: This project provides funding for deferred maintenance projects on the Capitol Complex.		Statewide Priority: 10	
		Agency Priority: 01	Version: 2021-K01-61010
		Est. Completion Date: 6/30/2022	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 06	Program Name: GENERAL SERVICES DIVISION		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$4,550,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$450,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$5,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02299	\$5,000,000	C	HB0005
Total Funding:	\$5,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project will allow the department of administration to address and correct life safety, code compliance, deferred maintenance, accessibility, and deteriorated conditions in a timely manner as identified in the Facility Condition Assessment of the Capitol Complex, thereby protecting and extending the life expectancy of campus buildings and facilities infrastructure. Addressing deferred maintenance issues, building code compliance, replacing failing systems, and correcting site/utility components preserves campus buildings and reduces the potential for compounding building infrastructure issues through further deterioration. Regularly upgrading systems, accessibility, and code compliance issues makes buildings more energy efficient, safer, and more productive for occupants. Renovation and capital improvement of existing spaces may also be essential to solving and correcting deficiencies. Funding for this project is from the capital land grants account which is permitted by Section 12 of the Enabling Act of 1889.

Impact on Existing Facility:

Addressing deferred maintenance issues will preserve and extend the life expectancy of buildings and the infrastructure of the Capitol Complex. Potential for further deterioration or damage will be reduced and building and campus system upgrades or replacements will enhance safety, energy efficiency and comfort of users.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Deterioration of building components and systems is unavoidable due to age and usage. Periodic replacement, renewal, upgrades, and capital improvements are essential to reducing backlogs of deferred maintenance, addressing life safety / code compliance needs, and extending functional life expectancy. In some instances, removal of deteriorated buildings, structures, or components may also be accomplished as the most cost-effective and efficient solution to reduce or eliminate deferred maintenance backlog items. Components such as the exterior envelope (e.g. roofing, windows, doors, masonry/siding), interior finishes, and systems like HVAC, plumbing, electrical, fire detection, fire suppression, elevators, etc., site components and utilities, all wear out, become damaged, may experience maintenance needs, or have fulfilled their useful and effective life expectancy and need to be replaced or renewed. If deferred maintenance needs are not addressed in a timely manner, deterioration and disrepair will affect additional systems and functionality resulting in failures and every increasing costs to replace or repair.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

ALTERNATIVES:

Alternatives Considered:

Deferred maintenance of state-owned infrastructure and buildings is cumulative due to use and age. The alternatives available are

1. Compounding of the deferred maintenance backlog through reduced funding.
2. Continue to provide routine levels of funding to address deferred maintenance on projects as prioritized by the department.
3. Approve projects on an individual basis.

Rationale for Selection of Particular Alternative:

Option 2 is chosen as the most efficient, cost effective, and administratively prudent method.

GENERAL:

Capitol Complex buildings and infrastructure components that may be addressed as part of this project and funding consist of, but are not limited to: exterior envelope (entries, roofing, windows), interior finishes (flooring, walls, doors), site components (walks, ramps, stairs, paving, curb/gutter, parking, retaining walls), utility systems (primary electrical, sanitary sewer, domestic water, fuels), mechanical (heating/cooling/ventilation systems), electrical (primary/secondary/back-up power), lighting, plumbing, fire detection/alarms, fire suppression, ADA accessibility needs, elevators, hazardous materials abatement, demolition/removal of unused or deteriorated facilities, and specialty systems (e.g. data systems infrastructure, security access and monitoring). All of these systems and components must be maintained, renewed/replaced, or restored for a building or facility to function as intended in a safe, code-compliant, and energy efficient manner.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Update Capitol Complex Mstr Plan & Space Analysis		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 15
Brief Description of Project: Review and update the 10-year and 20-year components of the 2009 Complex Master Plan in accordance with Title 2, Chapter 17, Part 8 MCA		Statewide Priority: 11	
		Agency Priority: 100	Version: 2021-K01-61010
		Est. Completion Date: 6/30/2021	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 04	Program Name: ARCHITECTURE & ENGINEERING PGM	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$250,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$250,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02299	\$250,000	C	HB0005
Total Funding:	\$250,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project is for compliance with Title 2, Chapter 17, Part 8 MCA, which establishes the "Capitol Complex Master Plan Act" (enacted in 1997) and charges the department of administration to establish and maintain a long-range master plan for the orderly development of the capitol complex.

2009 was the most recent update and maintenance of the Master Plan which contains both 10-year and 20-year development goals/plans.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The Plan provides critical infrastructure data and trends for vehicle circulation, parking, and pedestrian travel, in addition to owned and leased facilities ---- but this is only accurate if routine plan maintenance is performed. Trends in facility usage and needs should be analyzed on a regular basis.

Without this funding:

1. Revisions to use of space, properties, and other improvements over the last 10 years may not be formally document for Plan maintenance purposes; and,
2. Future development of the complex and other functional improvements have greater potential to depart from the approved 2009 Plan if routine updating is not performed and as the campus ages. An outdated Plan is also unlikely to properly address current or future needs.

ALTERNATIVES:

Alternatives Considered:

1. Provide funding on an approximate 10-year cycle to keep the adopted Plan current with needs and trends.
2. Not providing funding will result in an outdated Plan of little to no value.

GENERAL:

As examples of essential updates needed, the State no longer owns the Old Liquor Warehouse, the 1100 LCG Armory, or former Corrections building, has acquired the Print & Mail Facility, and constructed the Data Center. These changes need to be documented in an updated Master Plan with the corresponding affects on space needs.

The department may also consider utilizing this funding to perform any needed space analysis in campus buildings to provide in-depth data to inform future development directions as part of the Plan update process.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Statewide Indoor Firing Range Repurposing		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6701-21-07
Brief Description of Project: Remodel indoor firing ranges at readiness centers statewide into functional space.		Statewide Priority: 12	Version: 2021-K01-67010
		Agency Priority: 2	
		Est. Completion Date: 01/30/2022	
Agency No: 67010	Agency Name: DEPARTMENT OF MILITARY AFFAIRS		
Program No: 11	Program Name: MILITARY CAPITAL CONSTRUCTION	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input checked="" type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property
<input checked="" type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected
<input type="checkbox"/> Replaces an Existing Facility		<input type="checkbox"/> Site Already Selected
		<input type="checkbox"/> Outside of 100 Year Flood Plain
		<input type="checkbox"/> Utilities Already Available
		<input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,780,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$160,200
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,940,200
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03244	\$970,100	C	HB0005
05007	\$970,100	C	HB0005
Total Funding:	\$1,940,200		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The existing firing ranges at readiness centers across the state have been cleaned of all lead contamination and are in need of repurposing for utilization as functional space for the units training at the respective facilities.

Impact on Existing Facility:

Alteration of existing IFR space that is contained within the footprint of the original facility. The alteration will provide more functional use of the existing space, increase current shortfalls in existing facility space authorizations, and provide more efficient HVAC and lighting to those areas.

Functional Space Requirements:

Authorized space alteration will be in accordance with NG Pam 415-12 ARMY NATIONAL GUARD FACILITIES ALLOWANCES based upon assigned units at the time of design to provide space where there are current authorized space shortfalls (i.e. military equipment locker room space, heated unit storage, etc.).

EXPLANATION OF PROBLEM(S) ADDRESSED:

Following the federally funded cleanup of all lead contamination in readiness centers (i.e. armories) across the state, the abandoned spaces are not currently conducive to utilization for soldier training. Alteration and conversion of the space into authorized space is necessary to enhance MTARNG soldier readiness.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Glendive MHP Office & Storage Building		Cap. Proj. Bien: 2021	Cap. Proj. Request No: DP304
Brief Description of Project: Construct a new Montana Highway Patrol Office building with storage space for seized vehicles and drug forfeiture.		Statewide Priority: 13	
		Agency Priority: 01	Version: 2021-K01-41100
		Est. Completion Date: 06/30/2021	
Agency No: 41100	Agency Name: DEPARTMENT OF JUSTICE		
Program No: 03	Program Name: MONTANA HIGHWAY PATROL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$350,000	10. A&E Supervisory Fees	\$56,000
3. Utilities	\$80,000	11. Construction Costs	\$1,869,500
4. Furnishings & Equipment	\$40,000	12. Consultant Services	\$279,500
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$30,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$40,000	Total Estimated Cost:	\$2,795,000
8. Commissioning	\$50,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02014	\$2,795,000	C	HB0005
Total Funding:	\$2,795,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Glendive MHP District V serves the greatest number of Montana communities and counties and covers the greatest area in the state. Its patrol is responsible for safety along Montana's eastern border from Canada to Wyoming, west to almost midway between Forsyth and Billings. The existing district office no longer provides the security, physical space and program requirements necessary for the day-to-day function for the number of staff and patrol using the facility. A new more secure, larger and modern facility with storage for both seized vehicles and drug forfeiture is necessary to continue the level of protection and service the patrol has and will continue to provide to eastern Montana communities and counties.

Impact on Existing Facility:

Existing MHP building to be part of land swap. The current building is insufficient to adequately meet the needs of MHP and the current property is too restrictive to accommodate an expansion.

Functional Space Requirements:

The facility will contain a building of approximately 6,200 square feet. It will house the following: reception/waiting area; offices; squad room; interview room; large meeting room; break room; toilet rooms; armory room; evidence room; janitor closet; IT room; mechanical/electrical room; vehicle garage and various storage areas.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The proposed building and site will:

- provide higher security and space for officers and staff
- provide additional storage space for evidence and seized drugs
- provide storage space for seized vehicles
- be located in a less obvious location

ALTERNATIVES:

Alternatives Considered:

1. Add on to and renovate the existing building.
2. Select another site in a different location and build a new facility.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

3. Negotiate with the surrounding land owner to trade desirable highway frontage property for less visible property and construct a new MHP facility with adequate and secure office and squad space for staff and suitable seized vehicle and evidence storage space.

Rationale for Selection of Particular Alternative:

Alternative No. 3 provides the most cost effective option for relocation and construction of a new and improved facility for MHP Glendive District V by trading property with the surrounding land owner.

GENERAL:

There are eight Montana Highway Patrol District offices in the state. District V in Glendive serves the largest geographical area and covers the greatest number of counties in Montana – 16. When fully staffed, there are 31 people who work in the Glendive district. Of those 31, there is a detachment of 8 employees who mainly work out of the district office. In addition to the 31 employees, there are 3 criminal interdiction team members stationed in Eastern Montana who are also based out of the district office. The Captain and administrative support staff work in the district office full time.

The existing district office is sited with a single approach into a paved parking lot east 130 feet directly off Highway 16. The approach into the parking lot is less than 600 feet from the westbound off-ramp onto Highway 16 north of Interstate 94. The 1,400 square foot building is completely vulnerable from Highway 16 with 2 large picture windows and no fence or type of protection. Directly behind the building is a fenced impound yard approximately 50'x80' and a small storage building next to the impound yard.

The existing District V office is not secure and does not provide the necessary program space essential for the day-to-day function and staff working from the facility. Increased storage capacity due to the amounts of forfeited drugs seized by the criminal interdiction team required the District V office to attach two large steel shipping containers to the existing on-site storage building. Existing vehicle area storage and security is insufficient. The requirements for vehicles being detained has increased for both vehicles held due to fatal traffic accidents and/or arrests. Vehicles held range in size from passenger cars to semi-trucks and trailers.

Besides being completely vulnerable from Highway 16, the District V site is surrounded on the north, east and south by an individual landowner. Due to the immediate frontage to Highway 16 and proximity to Interstate 94, the landowner intends to develop his property into a hotel/restaurant and possible truck stop. He has approached the Department of Justice and Glendive District V MHP office to negotiate a land transfer. An appraisal of the district property has been completed.

Successful negotiation of this land transfer and approval of this request would provide a more secure, larger and modern facility for the Glendive District V MHP office. The office would essentially be in the same location, but less visible and vulnerable from Highway 16. Adequate and secure storage would be provided for vehicles held for manslaughter and vehicles detained for other reasons. Suitable space would be provided for storage of drugs forfeited and seized for evidence until ordered by the court for destruction. A new Glendive District V office facility would meet the growing needs and continue the level of protection and service the patrol has and will continue to provide to eastern Montana communities and counties.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Glendive MHP Office & Storage Building		Cap. Proj. Bien: 2021	Cap. Proj. Request No: DP304
Brief Description of Project: Construct a new Montana Highway Patrol Office building with storage space for seized vehicles and drug forfeiture.		Statewide Priority: 13	Version: 2021-K01-67010
Agency No: 41100	Agency Name: DEPARTMENT OF JUSTICE	Agency Priority: 01	Est.Completion Date: 06/30/2021
Program No: 03	Program Name: MONTANA HIGHWAY PATROL	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$15,000	\$0	<u>\$15,000</u>	
Fund Code				Amount	Percent
02464 MHP Administrative SSR				<u>\$15,000</u>	<u>100.00 %</u>

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$30,000	\$0	<u>\$30,000</u>	
Fund Code				Amount	Percent
02464 MHP Administrative SSR				<u>\$30,000</u>	<u>100.00 %</u>

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$30,000	\$0	<u>\$30,000</u>	
Fund Code				Amount	Percent
02464 MHP Administrative SSR				<u>\$30,000</u>	<u>100.00 %</u>

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Renovate Executive Residence		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 61010-02
Brief Description of Project: This project provides funding to address deferred maintenance issues, update and upgrade the Governor's residence.		Statewide Priority: 14	Version: 2021-K01-61010
		Agency Priority: 12	Est. Completion Date: 12/31/2022
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 04	Program Name: ARCHITECTURE & ENGINEERING PGM	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,700,000
4. Furnishings & Equipment	\$20,000	12. Consultant Services	\$150,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$5,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,900,000
8. Commissioning	\$25,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02299	\$1,900,000	C	HB0005
Total Funding:	\$1,900,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Funding for this project will address deferred maintenance items, assessing and replacing outdated and energy inefficient systems and updating interior finishes of the Executive Residence to extend its useful life for Montana's Governors, their families, and guests.

Impact on Existing Facility:

The existing interior finishes are worn and the existing systems and components are outdated and energy inefficient. Installing more reliable, energy efficient systems and updating the finishes improves the comfort of the facility and improved the atmosphere of the occupants living there.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The residence has been used by many Governors for decades without experiencing major investment in its overall condition. The systems, finishes, and interiors have outlived their expected service life and need replacement in order to continue effectively supporting future Governors

ALTERNATIVES:

Alternatives Considered:

1. Attempt to operate the residence as-is. The deferred maintenance needs will increase and could eventually result in exhaustive repairs.
2. Upgrade the 60-year old residence to resolve deferred maintenance issues, remove dated/worn finishes, and reflect the stature of Montana's Governor.

Rationale for Selection of Particular Alternative:

Alternative 2 is selected as the Executive Residence should be renovated and updated provide for the future benefit of Montana's First Families.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

Completed in 1959, Montana's executive residence has had few major improvements over the past 60 years. The building is in need of a major renovation to upgrade or replace the mechanical, electrical and plumbing systems which have reached the end of their useful lives. Interior finishes are dated and in need of replacement as well.

The Executive Residence serves not only as the official residence of Montana's governor but a place to host functions and greet dignitaries as well as visitors from all walks of life. While the building need not be an opulent mansion, the appearance and function of the executive residence should reflect the pride Montanans have for their state.

This would be the first major renovation to the Residence since it was built. Upgrading the mechanical, electrical and plumbing system will increase energy efficiency and comfort and ensure compliance with current codes.

Interior finishes will be replaced to create a cohesive design and will reflect current trends and modern finishes that are durable and tasteful.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Leases at 301 S. Park Ave.		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 10
Brief Description of Project: Approval of lease(s) as required in 2-17-101(5) MCA		Statewide Priority: 15	Version: 2021-K01-61010
		Agency Priority: 16	
		Est. Completion Date: 12/31/2019	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 04	Program Name: ARCHITECTURE & ENGINEERING PGM		
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$0
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
Total Funding:	\$0		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Since 2002, the department of administration has leased office space within the 301 South Park, Helena, for multiple state agencies (i.e. presently Commerce, Labor, Health & Human Services, MT Supreme Court, and the DOA Banking Division) and these leases were set to expire in November 2019 but have been temporarily extended pending this request to the Legislature. The department is seeking legislative approval to renew and/or enter into new, long-term leases which, in aggregate, will be in excess of the 40,000 square feet limit established in 2-17-101(5) MCA.

Functional Space Requirements:

The state agencies currently have total space needs in excess of 130,000 square feet:

- Commerce @ 64,227
- Labor @ 27,951
- DPHHS @ 19,645
- Supreme Court @ 9,906
- Banking @ 8,174

ALTERNATIVES:

Alternatives Considered:

1. Existing state-owned space is unavailable to house these agencies.
2. Renew these leases at the current location.
3. Relocate these agencies to other, more expensive leased space.

Rationale for Selection of Particular Alternative:

As no state-owned space is currently available, Alternate #2 is the most cost-effective solution for the State. The department of administration has been able to negotiate affordable renewal rates at less than the current Helena market rental rate condition and agencies will not have the expense of relocation costs.

GENERAL:

The department has negotiated keeping the current rate structure (\$14.47 per square foot) until December 2020. After which the rates will be:

- \$17.00 per square foot (psf) for years 1-5
- \$18.70 psf for years 6-10
- \$20.57 psf for years 11-15
- \$22.63 psf for years 16-20.

Current 2018 Helena market rental rate is \$19.85 psf.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Green House Laboratories-MAES		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-02
Brief Description of Project: Construction of modern greenhouses and head-houses at four research centers: CARC, NARC, SARC, and WTARC.		Statewide Priority: 16	
		Agency Priority: 05	Version: 2021-K01-51000
		Est. Completion Date: 6/30/2021	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$25,000	11. Construction Costs	\$1,660,000
4. Furnishings & Equipment	\$100,000	12. Consultant Services	\$160,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$25,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$15,000	Total Estimated Cost:	\$2,000,000
8. Commissioning	\$15,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
05999	\$2,000,000	B	HB0014
Total Funding:	\$2,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Construction of modern greenhouses and head-houses at four research centers: CARC, NARC, SARC, and WTARC.

Impact on Existing Facility:

The project will provide facilities to allow year-round experimental systems for plants, and transform seasonal positions into year-round positions within these communities.

Functional Space Requirements:

2,700 sq ft. for each of the four units.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The projects will improve the competitiveness and sustainability of Montana's agricultural programs. Facilities will replace structures that are not code and safety compliant or suited for modern research needs. For modern plant scientists, greenhouses are necessary laboratory facilities and provide the means for yearlong access to living plants for experiments. The facilities are either non-existent or makeshift (non-research quality) at all the research centers except EARC.

ALTERNATIVES:

Alternatives Considered:

1. Do not build and restrict research capacity at these already productive research centers.
2. Construct modern greenhouses and head-houses at four research centers.

Rationale for Selection of Particular Alternative:

Alternate 2 is the only pathway available to meet the need for research infrastructure.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

GENERAL:

For modern plant scientists, greenhouses are necessary laboratory facilities for statewide crop research and provide the means for yearlong access to live plants for experiments. The facilities are currently either non-existent or make-shift (non-research quality) at all research centers except EARC. We are requesting the construction of 1800 square feet heated, cooled and lighted greenhouse spaces with an additional 900 square feet of heated head-house space for storage of greenhouse related items (soil, pots etc.), soil mixing, pot washing and soil pasturization. The head-house will also provide areas for potting and greenhouse research (plant weights, pest control efficacy, etc.) Project costs, including construction and all soft costs, are estimated at approximately \$185 per square foot, thus \$500,000 per unit. These facilities are requested for CARC, NARC, SARC, and WTARC for a total cost of \$2,000,000.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Green House Laboratories-MAES		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-02
Brief Description of Project: Construction of modern greenhouses and head-houses at four research centers: CARC, NARC, SARC, and WTARC.		Statewide Priority: 16	Version: 2021-K01-67010
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 05	Est.Completion Date: 6/30/2021
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.66	\$14,004	\$15,804	\$10,944	\$40,752	
Fund Code				Amount	Percent
31800 MSU -AG Genl Operating Funds				\$40,752	100.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.66	\$87,912	\$99,036	\$68,580	\$255,528	
Fund Code				Amount	Percent
31800 MSU -AG Genl Operating Funds				\$255,528	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.66	\$93,204	\$105,084	\$72,792	\$271,080	
Fund Code				Amount	Percent
31800 MSU -AG Genl Operating Funds				\$271,080	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Energy Improvements, Statewide Brief Description of Project: The SBECF improves state facilities by reducing energy costs and uses the energy cost savings to pay for the project over time.		Cap. Proj. Bien: 2021 Statewide Priority: 17 Agency Priority: 01 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 01 Version: 2021-K01-53010
Agency No: 53010 Program No: 10	Agency Name: DEPARTMENT OF ENVIRONMENTAL QUALITY Program Name: Centralized Services Division	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility <input checked="" type="checkbox"/> Improves an Existing Facility <input type="checkbox"/> Replaces an Existing Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property <input type="checkbox"/> Site to be Selected <input type="checkbox"/> Site Already Selected
		<input type="checkbox"/> Outside of 100 Year Flood Plain <input type="checkbox"/> Utilities Already Available <input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$3,100,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$400,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$3,600,000
8. Commissioning	\$100,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02955	\$3,600,000	C	HB0005
Total Funding:	\$3,600,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Energy saving improvements subsidized by the State Building Energy Conservation Program (SBCEP) include, but are not limited to:

- Lighting upgrades
- Heating system upgrades
- Improved temperature control systems to reduced electric, gas and water consumption

EXPLANATION OF PROBLEM(S) ADDRESSED:

As building heating, ventilating and air conditioning (HVAC) and lighting systems age, deteriorate, and reach the end of their useful life; they require repairs, upgrades or replacement. Most agencies do not have the financial means to make large scale system improvements. The SBCEP provides a funding source to assist agencies to make system improvements which will result in improved energy efficiency, improved lighting, improved system controls and increased user comfort.

GENERAL:

Through means of a revolving fund that provides loans to state agencies, the State Buildings Energy Conservation Program (SBCEP) improves state facilities by providing funding to replace or improve building systems resulting in energy consumption reduction. The cost savings from the improved energy efficiency is utilized to pay for project improvements over time. Funding is available to all State agencies and the Montana University System for potential projects when energy savings are attainable.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Statewide Maintenance, Repair and small projects		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-01
Brief Description of Project: Routine/annual preventative maintenance to ensure existing facilities are maintained. Also included, would be small construction projects statewide.		Statewide Priority: 18	
		Agency Priority: 01	Version: 2021-K01-54010
		Est. Completion Date: 6/30/2021	
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION		
Program No: 03	Program Name: Maintenance Program	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$2,185,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$115,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$2,300,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02422	\$2,300,000	C	HB0005
Total Funding:	\$2,300,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Helena MDT Headquarters campus and adjacent acreage house the MDT Headquarters and other facilities which perform material testing, equipment fabrication and repair, sign fabrication, traffic data collection and communications. At the local airport, MDT also has airplane hangers and administration offices.

Statewide, MDT maintains 11 district/area offices and equipment service shops, 123 maintenance section facilities, 49 rest area buildings at 35 locations, 15 airfields, one full-service airport in West Yellowstone, 31 motor carrier weigh stations, one truck inspection building and truck parking areas.

In total, MDT owns and maintains 1,130 buildings, totaling approximately 2,115,116 square feet with an insured value of \$200,102,736.

The program objective is to keep these facilities functional and efficient. Improvements implemented within this program include, but are not limited to: roof repair and replacement, office and building remodels, septic systems, water supply systems and improvements to meet ADA requirements. Energy saving projects include: window and door upgrades, furnace and heater replacements and insulation upgrades. This agency is very interested in energy efficiency and will continue to explore all issues regarding the savings of energy. The small project portion of this request is to construct loader sheds, office additions, sand and salt storage buildings and wash bay facilities.

EXPLANATION OF PROBLEM(S) ADDRESSED:

MDT buildings require timely maintenance and repairs to prolong their useful life. MDT must fund and perform routine maintenance and repair to keep buildings safe and functional.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Statewide Maintenance, Repair and small projects		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-01
Brief Description of Project: Routine/annual preventative maintenance to ensure existing facilities are maintained. Also included, would be small construction projects statewide.		Statewide Priority: 18	Version: 2021-K01-67010
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 01	Est.Completion Date: 6/30/2021
Program No: 03	Program Name: Maintenance Program	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$0	\$2,300,000	\$2,300,000	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$2,300,000	100.00 %

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$0	\$2,500,000	\$2,500,000	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$2,500,000	100.00 %

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$0	\$2,500,000	\$2,500,000	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$2,500,000	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Equipment Storage Buildings, Statewide		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-06
Brief Description of Project: Construct new buildings at various locations throughout the state. These buildings will house road maintenance equipment and personnel.		Statewide Priority: 19	Version: 2021-K01-54010
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 06	Est. Completion Date: 6/30/2022
Program No: 03	Program Name: Maintenance Program	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$19,000	10. A&E Supervisory Fees	\$70,000
3. Utilities	\$7,000	11. Construction Costs	\$2,300,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$210,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$24,000	Total Estimated Cost:	\$2,630,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02422	\$2,630,000	C	HB0005
Total Funding:	\$2,630,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Montana Department of Transportation must maintain and at times replace buildings that are outdated, energy inefficient, do not meet ADA requirements, and are inadequate in size to accommodate larger equipment and increased maintenance personnel. The new facilities are high performance, energy efficient buildings constructed of low maintenance products and materials. This project proposes to construct equipment storage buildings at the following 3 sites:

1. Augusta: Construct a 6-bay equipment storage building with office and restroom at a MDT stockpile site located at 5 Bob Thomas Road off HWY 21 east of Augusta. The existing location is in town and is not large enough to safely accommodate new larger plow trucks.
2. Eureka: Construct 5-bay equipment storage building with office and restroom at a MDT owned site on HWY 93 east of Eureka. The existing location is hard to access, has insufficient water and the facilities are not large enough to safely accommodate new larger plow trucks.
3. Big Timber: Construct 6-bay equipment storage building with office and restroom at MDT'S stock pile site located at 366 Big Timber Loop Road (old Highway 10 E) on the east end of Big Timber. The current site and building are too small to safely accommodate MDT's needs.

If MDT priorities or needs change, alternate locations may be considered.

Impact on Existing Facility:

1. Augusta: The existing site could be used for cold storage or possibly sold.
2. Eureka: The current site will no longer be needed by MDT.
3. Big Timber: The current site will no longer be needed by MDT.

Functional Space Requirements:

- Augusta ESB: 4,500 Sq Ft
- Eureka ESB: 4,000 Sq Ft
- Big Timber ESB: 4,500 Sq Ft

EXPLANATION OF PROBLEM(S) ADDRESSED:

The existing equipment storage buildings have inadequate space for storage and maintenance of larger road maintenance equipment and supplies. Larger equipment in use today requires longer bays, higher ceiling and door clearances and increased maneuvering space. In some cases this requires existing buildings to be replaced. Relocation or consolidation of sections is sometimes necessary to improve operation efficiency or response times for public safety.

GENERAL:

MDT strives to provide unparalleled transportation maintenance services to residence and visitors of Montana. Providing energy efficient buildings to house and maintain improved and efficient equipment allows us to continue to provide our services without increasing our annual operational costs.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Equipment Storage Buildings, Statewide		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-06
Brief Description of Project: Construct new buildings at various locations throughout the state. These buildings will house road maintenance equipment and personnel.		Statewide Priority: 19	Version: 2021-K01-67010
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 06	Est.Completion Date: 6/30/2022
Program No: 03	Program Name: Maintenance Program	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
12.00	\$1,716,000	\$29,800	\$62,000	\$1,807,800	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$1,807,800	100.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
12.00	\$1,752,000	\$32,000	\$64,000	\$1,848,000	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$1,848,000	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
12.00	\$1,804,480	\$34,350	\$66,000	\$1,904,830	
Fund Code				Amount	Percent
02422 Highways Special Revenue				\$1,904,830	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Headquarters Office Remodel - Wolf Point		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-03
Brief Description of Project: Remodel existing headquarters office building and convert existing mechanics shop into office space.		Statewide Priority: 20	
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 03	Version: 2021-K01-54010
Program No: 03	Program Name: Maintenance Program	Est. Completion Date: 06/30/2021	
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$18,000
3. Utilities	\$0	11. Construction Costs	\$600,000
4. Furnishings & Equipment	\$92,000	12. Consultant Services	\$60,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$770,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02422	\$770,000	C	HB0005
Total Funding:	\$770,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Currently, MDT employees utilize trailers for their offices. The remodel will convert existing shop space into office space to eliminate the need for office trailers. Improvements will include new insulation and HVAC systems for added energy efficiency.

Impact on Existing Facility:

Currently, MDT employees utilize office trailers for their offices, this temporary office need will not be required after building is remodeled.

Functional Space Requirements:

Remodel existing 7,000 sq. ft. headquarters office building and convert existing mechanics shop into office space.

EXPLANATION OF PROBLEM(S) ADDRESSED:

This remodel will allow all employees to move into the main building and eliminate the need for temporary office buildings.

Energy upgrades will increase efficiency and operational costs.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Headquarters Office Remodel - Wolf Point		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-03
Brief Description of Project: Remodel existing headquarters office building and convert existing mechanics shop into office space.		Statewide Priority: 20	Version: 2021-K01-67010
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 03	Est.Completion Date: 06/30/2021
Program No: 03	Program Name: Maintenance Program	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
20.00	\$2,120,000	\$32,000	\$30,000	\$2,182,000	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
02422 Highways Special Revenue				\$2,182,000	100.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
20.00	\$2,130,000	\$28,000	\$20,000	\$2,178,000	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
02422 Highways Special Revenue				\$2,178,000	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
20.00	\$2,140,000	\$28,500	\$22,000	\$2,190,500	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
02422 Highways Special Revenue				\$2,190,500	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Yellowstone Airport Terminal		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-07
Brief Description of Project: Replacement of the existing state-owned terminal at West Yellowstone		Statewide Priority: 21	Version: 2021-K01-54010
		Agency Priority: 07	
		Est. Completion Date: 06/30/2022	
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION		
Program No: 02	Program Name: Construction Program	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$350,000	11. Construction Costs	\$12,225,000
4. Furnishings & Equipment	\$500,000	12. Consultant Services	\$1,100,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$300,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$125,000	Total Estimated Cost:	\$14,700,000
8. Commissioning	\$100,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03060	\$13,500,000	C	HB0005
06007	\$1,200,000	C	HB0005
Total Funding:	\$14,700,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project consists of replacing the commercial/public service airport terminal at the state-owned Yellowstone Airport which was built in 1964. The airport currently sees an estimated 8,000+ boardings annually and is increasing. This new facility will have a passenger waiting area, ticket counter, baggage area, airline office space, accommodations for Transportation Safety Administration (TSA), restrooms, food service facilities, outside parking, access changes, new utility systems, office space for the Yellowstone Airport staff and many more amenities. This new facility is projected to provide services well into the future and future expansion possibilities will be addressed in the final design.

Impact on Existing Facility:

Formal determination on the disposition of the existing terminal is pending but is anticipated to be demolished upon completion of the new terminal. Other options for the existing terminal may be considered during programmatic development and study by the selected design team if other uses prove feasible and cost effective.

Functional Space Requirements:

Functional space requirements will be determined during development of the project programmatic requirements and schematic design, but will generally consist of approximately 40,000 gross square feet comprised of:

- Pre-TSA Area: 12,500 square feet
- TSA Restricted Area: 8,000 square feet
- Baggage Area and Mechanical Rooms: 10,000 square feet
- Office and Ticket Counter Space: 6,000 square feet
- Food Service: 3,500 square feet

EXPLANATION OF PROBLEM(S) ADDRESSED:

The current terminal needs major repairs, including the roof, and is no longer able to provide the needs of the airlines, TSA, and the general public at the current or future anticipated growth levels. Due to the complexity, disruption, and magnitude of a complete building remodel, the FAA does not support a remodel of the existing terminal at this time. Additionally, the FAA will provide 91.88% of allowable costs of the total project.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

ALTERNATIVES:

Alternatives Considered:

Rebuilding the existing terminal and constructing an addition has been considered but, due to the age, size, costs, and the resistance from the FAA to participate in the funding of a remodel, new construction has been determined to be of the best available route in both cost and benefits to the public.

GENERAL:

Current usage, age/condition of the existing facility, changes in travel demands, federally-mandated security practices, and growing capacity demands necessitate replacement of the existing 1964 airport terminal. Operations and maintenance costs are anticipated to continue to be from MDT proprietary funds and federal funds.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Yellowstone Airport Terminal		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 54010-07
Brief Description of Project: Replacement of the existing state-owned terminal at West Yellowstone		Statewide Priority: 21	Version: 2021-K01-67010
Agency No: 54010	Agency Name: DEPARTMENT OF TRANSPORTATION	Agency Priority: 07	Est. Completion Date: 06/30/2022
Program No: 02	Program Name: Construction Program	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
2.00	\$444,899	\$65,854	\$59,926	\$570,679	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$570,679	100.00 %

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
2.00	\$453,797	\$69,667	\$72,324	\$595,788	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$595,788	100.00 %

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
2.00	\$462,873	\$73,909	\$76,728	\$613,510	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$613,510	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: PT/Rec Center Addition & Alteration		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6701-21-08
Brief Description of Project: Construction of an addition and alteration to an existing facility that would provide authorized space for soldiers and retiree's for physical fitness.		Statewide Priority: 22	
Agency No: 67010	Agency Name: DEPARTMENT OF MILITARY AFFAIRS	Agency Priority: 3	Version: 2021-K01-67010
Program No: 11	Program Name: MILITARY CAPITAL CONSTRUCTION	Est. Completion Date: 06/30/2021	
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,834,862
4. Furnishings & Equipment	\$0	12. Consultant Services	\$165,138
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$2,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03244	\$2,000,000	C	HB0005
Total Funding:	\$2,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Design and construct an alteration and addition to the existing *Fit to Win Center* in order to accommodate existing fitness equipment and provide a more functional layout and updated facility. The Remodel would include upgrading the existing mechanical and electrical systems, latrines, and locker rooms. To further increase energy efficiency, the current window area in the building will be reduced.

Impact on Existing Facility:

Provide authorized building areas to accommodate adequate use of the facility.

Functional Space Requirements:

Authorized space in accordance with NG Pam 415-12. ARMY NATIONAL GUARD FACILITIES ALLOWANCES based upon assigned units at the time of design.

Addition: 3,702 SF

EXPLANATION OF PROBLEM(S) ADDRESSED:

The current facility lacks adequate space for fitness equipment to support full-time soldiers, transient soldiers and retirees that utilize Fort Harrison. Per regulation, Fort Harrison is authorized 27,772 square feet. There is a 24,070 square foot deficit in fitness space at Fort Harrison. Upgrading and expanding the facility would increase the usage and support a necessary requirement for transient students from the RTI. Due to physical fitness requirements of Military Service Members, it is critical to have an adequate fitness center where soldiers can physically train for the demanding requirements expected of them.

GENERAL:

Design and construct an addition/alteration to the existing Fit to Win Center of 3702 SF, in order to accommodate a more functional layout and updated facility. The Remodel would include upgrading the existing mechanical and electrical systems, latrines, and locker rooms. The remodel would reduce the amount of windows currently in the building in order to reduce the inefficiency from heating and cooling loss. The building would need to comply with Anti-Terrorism/Force Protection standards. An Addition would also be included in order to provide more room to house existing equipment.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Military Cemetery FTH & Missoula Brief Description of Project: Construct columbaria walls, develop new burial section, road improvements and sprinkler system replacement.		Cap. Proj. Bien: 2021 Statewide Priority: 23 Agency Priority: 4 Est. Completion Date: 09/22/2022	Cap. Proj. Request No: 6701-21-09 Version: 2021-K01-67010
Agency No: 67010 Agency Name: DEPARTMENT OF MILITARY AFFAIRS	Program No: 11 Program Name: MILITARY CAPITAL CONSTRUCTION		
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$3,600,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$400,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$4,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03244	\$4,000,000	C	HB0005
Total Funding:	\$4,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Montana State Veterans Cemetery, Fort Harrison

- Construct four additional columbaria walls
- Replace the underground sprinkler system
- Develop additional burial section and pre-place burial crypts

Western Montana State Veterans Cemetery, Missoula

- Install paved curbing bordering cemetery roads.
- Construct soil/separating equipment shelter
- Develop additional burial section and pre-place burial crypts

EXPLANATION OF PROBLEM(S) ADDRESSED:

The cemeteries are running out of burial plots and columbaria wall space.

The current sprinkler system is not adequate for the cemetery needs.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This appropriation allows for federal funds to be used for repair, maintenance, and facility improvements projects on all Department of Military Affairs facilities statewide.

EXPLANATION OF PROBLEM(S) ADDRESSED:

When federal funds are received between legislative sessions, the Department of Military Affairs cannot initiate projects that exceed the \$150,000 limitation of construction in 18-2-102 MCA .

This spending authority will allow DMA to fund projects in excess of the \$150,000 limit utilizing federal funds in addition to DMA funds.

GENERAL:

At various times of the year the federal government authorizes funds for new minor construction and maintenance projects. Without this appropriation, the state is unable to take advantage of this due to the lack of spending authority. This appropriation will allow DMA to accept federal funds to help implement the construction program.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: FMS #3 Female Latrines & Remodel Brief Description of Project: Construction of new restroom facilities that provide ADA accessibility for both sexes while simultaneously remodeling portions of the existing facility and building components that have become damaged over years of use.		Cap. Proj. Bien: 2021 Statewide Priority: 25 Agency Priority: 6 Est. Completion Date: 09/30/2022	Cap. Proj. Request No: 6701-21-06 Version: 2021-K01-67010
Agency No: 67010 Agency Name: DEPARTMENT OF MILITARY AFFAIRS	Program No: 11 Program Name: MILITARY CAPITAL CONSTRUCTION		
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$648,900
4. Furnishings & Equipment	\$0	12. Consultant Services	\$54,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$702,900
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03244	\$702,900	C	HB0005
Total Funding:	\$702,900		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Construction of a restroom addition and alteration of the existing restrooms with new code compliant restrooms for both sexes and replacement of floor, wall, and ceiling finishes throughout much of the existing facility. The project will include alteration of existing spaces in order to create more functional layout of working spaces.

Impact on Existing Facility:

This project will bring the restrooms into compliance with code.

Functional Space Requirements:

Authorized space shall be in accordance with NG Pam 415-12 ARMY NATIONAL GUARD FACILITIES ALLOWANCES based upon assigned units at the time of design.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The existing facility was built over 40 years ago and the last major renovation took place in 1988. The existing facility's restrooms are non-code compliant and do not allow for a dedicated female restroom. Much of the building's surface finishes (floor, wall, and ceiling) have outlived their useful life and are in need of replacement. Since the last major renovation in 1988 the functional requirements of building has changed thus requiring some modification and layout of the existing spaces.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Veterinary Diagnostics Lab - Planning Only		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 01
Brief Description of Project: Planning Only - Further the work completed to date for the planning of a new Veterinary Diagnostic Lab.		Statewide Priority: 26	
Agency No: 56030	Agency Name: DEPARTMENT OF LIVESTOCK	Agency Priority: 01	Version: 2021-K01-56030
Program No: 01	Program Name: CENTRALIZED SERVICES DIVISION	Est. Completion Date: 6/30/2021	<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$100,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$100,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
06026	\$100,000	C	HB0005
Total Funding:	\$100,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Approval of this request will continue planning services with a consultant in preparation for a new VDL.

Impact on Existing Facility:

The existing VDL is the only facility that provides critical food, animal and veterinary diagnostic services in the State of Montana. The facility has exceeded its useful life expectancy due to system age and is difficult to renovate to comply with current space standards set by accreditation requirements. The facility is at risk to lose its accreditation.

Functional Space Requirements:

The Department of Livestock Veterinary Diagnostic Laboratory (VDL) is accredited by the American Association of Veterinary Laboratory Diagnosticians (AAVLD) and provide critical diagnostic testing serving Montana's food animal and veterinary industries. The current facility is in need of replacement and in danger of losing its accreditation.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Risk loss of accreditation of Montana's only facility providing diagnostic testing for food, animal and veterinary industries.

GENERAL:

The Department of Livestock Veterinary Diagnostic Laboratory (VDL) is accredited by the American Association of Veterinary Laboratory Diagnosticians (AAVLD) and provide critical diagnostic testing serving Montana's food animal and veterinary industries. The 11,500 square foot facility was originally constructed in 1961 and has undergone numerous minor renovations and additions, but due to the building's age, the condition of its infrastructure and the continuously evolving methods and instrumentation in the diagnostic field, the current facility is in need of replacement and in danger of losing its accreditation. Current deficiencies in the VDL include:

- Inadequate space sizes, allocations and organization
- Laboratory safety: inadequate showers, eye washes and egress
- Lack of standby emergency power
- Inadequate general power
- Poor ventilation and inadequate make-up air
- Security/handling of unknown pathogens
- Biosecurity concerns -lack of properly appointed and certified BSL-3 laboratory space
- Cleanability and sanitation of aged finishes
- Existence of hazardous materials (asbestos tile and insulation)

Approval of this request will further the planning effort initiated by the HB 661 Study of State Labs and provide potential marketing literature for fundraising efforts by the Department of Livestock to promote a new Veterinary Diagnostic Laboratory facility..

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY - TRS Building Renovation		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6105-01
Brief Description of Project: Renovation to the Teachers Retirement System Building to include asbestos removal, new lighting, HVAC upgrades, accessible restrooms and ADA lift.		Statewide Priority: 27	
		Agency Priority: 15	Version: 2021-K01-61010
		Est. Completion Date: 06/30/2021	
Agency No: 61010	Agency Name: DEPARTMENT OF ADMINISTRATION		
Program No: 04	Program Name: ARCHITECTURE & ENGINEERING PGM		
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$500,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$50,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$550,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
09506	\$550,000	C	HB0005
Total Funding:	\$550,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Update and renovate the interior of both levels of the existing TRS building to utilize space more efficiently, improve office flow and functionality, and enhance employee work environments with upgraded lighting, finishes, fixtures and better use of natural daylight. Renovated restroom will be accessible and a wheelchair lift will be added to allow full access to both floors from inside the building.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The Teachers Retirement System Building has not had a major upgrade since it was built in 1970. The restrooms do not meet ADA standards and the building has no elevator or ADA lift. Currently, a handicapped person would need to exit the building and travel around the outside in order to access the upper or lower floor. This project will provide a wheelchair lift and accessible restrooms to meet current ADA standards.

Asbestos Containing Materials (ACM) have been found in the building and without a major renovation, these ACMs cannot be removed. Most of the existing finishes will be impacted by asbestos removal and will be replaced.

The existing HVAC system will remain but efficiency will be improved through control upgrades.

All lighting will be upgraded to energy efficient LED fixtures.

The existing floor plan will be modified to improve flow and functionality creating an improved work environment and increase space utilization.

ALTERNATIVES:

Alternatives Considered:

1. Encapsulate Asbestos Containing Materials and deal with them as needed when replacing light fixtures, flooring and wall finishes. Address accessibility issues in a limited manner. Accessibility will be improved but not completely addressed.
2. Completely renovate the building in order to removal all ACMs and make the building fully accessible.

Rationale for Selection of Particular Alternative:

Removal costs will only continue to increase over time. ACM removal will require the building to be vacant and most finishes will be affected by the work. Any upgrade to the existing flooring or lighting will incur additional costs to contain any ACMs that are disturbed.

A complete renovation is the only way to fully remove ACMs and address the accessibility issues.

Since the existing finishes are already in need of replacement, renewing the entire building will address all of the deficiencies with one project.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

<p>Project Title: Food Factory Expansion</p> <p>Brief Description of Project: The Food Factory's Cook Chill operation, built in 1998 to produced 10,000 meals per day, in Fiscal year 2018 increased production to 13,500 meals per day and were required to update increase chiller space per updated guidelines for cooking and cooling meats. Additional space must be added to the existing facility to accommodate these changes.</p>	<p>Cap. Proj. Bien: 2021</p> <p>Statewide Priority: 28</p> <p>Agency Priority: 01</p> <p>Est.Completion Date: 06/30/2022</p>	<p>Cap. Proj. Request No: 6401-01</p> <p>Version: 2021-K01-64010</p>
<p>Agency No: 64010 Agency Name: DEPARTMENT OF CORRECTIONS</p> <p>Program No: 04 Program Name: Montana Correctional Enterprises</p>	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility <input checked="" type="checkbox"/> Improves an Existing Facility <input type="checkbox"/> Replaces an Existing Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property <input type="checkbox"/> Outside of 100 Year Flood Plain <input type="checkbox"/> Site to be Selected <input type="checkbox"/> Utilities Already Available <input type="checkbox"/> Site Already Selected <input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$2,700,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$300,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$3,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
06573	\$3,000,000	C	HB0005
Total Funding:	\$3,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Food Factory Cook Chill operation built in 1998 prepares and packages 770,000 meals per year at a centralized kitchen at Montana State Prison for the Prison and other State facilities in and around the Deer Lodge area. The meals are prepared, packaged, stored and shipped from the facility.

Impact on Existing Facility:

The addition to the existing building will provide space for installation of additional chillers for cooked meats per Department of Livestock guidelines and proper refrigeration circulation of cooked meals. It will also provide space for storage of goods for the increased production the Cook Chill operation is experiencing. This project may be constructed in phases as appropriate to lessen the impact to Cook Chill operations.

Functional Space Requirements:

The Department of Livestock updated the guidelines for cooking and cooling meat. The updated guidelines require additional chiller space to cool cooked meat in a shorter time-period. This proposal adds 3,200 square feet to the existing building; installs additional chillers for cooked meat cooling; increasing the size of the current dispatch cooler space to allow for proper refrigerated circulation of cooked meals; increases the size of the tray line to support the additional meals; increases freezer space for raw product storage and constructs a covered loading dock.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The 3,200 square foot addition will provide the space necessary to provide the proper circulation of cooked meats and allow for additional chillers for cooked meats.

The project may be constructed in phases as funding allows.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Food Factory Expansion		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 6401-01
Brief Description of Project: The Food Factory's Cook Chill operation, built in 1998 to produced 10,000 meals per day, in Fiscal year 2018 increased production to 13,500 meals per day and were required to update increase chiller space per updated guidelines for cooking and cooling meats. Additional space must be added to the existing facility to accommodate these changes.		Statewide Priority: 28	
Agency No: 64010	Agency Name: DEPARTMENT OF CORRECTIONS	Agency Priority: 01	Version: 2021-K01-67010
Program No: 04	Program Name: Montana Correctional Enterprises	Est.Completion Date: 06/30/2022	<input checked="" type="checkbox"/> Approved

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$25,050	\$0	\$25,050	
Fund Code				Amount	Percent
06573 MSP - Cook Chill				\$25,050	100.00 %

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$52,620	\$0	\$52,620	
Fund Code				Amount	Percent
06573 MSP - Cook Chill				\$52,620	100.00 %

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$55,250	\$0	\$55,250	
Fund Code				Amount	Percent
06573 MSP - Cook Chill				\$55,250	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY - MUS General Spending Authority		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5103-34
Brief Description of Project: Needed to address pressing issues between leg. sessions. May include federal, donations, grants and other non-state funds. OCHE will distribute in accordance with BOR approval and priorities.		Statewide Priority: 29	
		Agency Priority: 22	Version: 2021-K01-51000
		Est. Completion Date: 6/30//2022	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 03	Program Name: UNIVERSITY OF MONTANA		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$70,000	10. A&E Supervisory Fees	\$335,000
3. Utilities	\$70,000	11. Construction Costs	\$13,300,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$1,040,000
5. Percent for Art	\$0	13. Other	\$1,040,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$55,000	Total Estimated Cost:	\$16,000,000
8. Commissioning	\$90,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71100	\$16,000,000	C	HB0005
Total Funding:	\$16,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

These are requests for spending authority to be granted to the Montana University System to construct and administer the projects which develop between Legislative sessions and require the University System to address in a timely fashion. Additionally, these projects do not require support of additional programs.

Impact on Existing Facility:

These projects will enhance, update campus facilities, and in some instances expand facilities.

EXPLANATION OF PROBLEM(S) ADDRESSED:

All of the projects in this request exceed the \$150,000 limitation of construction in 18-2-102MCA and are needed by the University System to address programmatic needs, which in large part cannot be funded by the state. The University System is pursuing gifts, grants, in-kind donations and identification of local funds to fund these projects and will require State authority to accept and / or spend.

GENERAL:

General Spending Authority is requested from the State to be granted to the Montana University System to construct and administer projects on State facilities exceeding \$150,000. This spending authority request is made to allow an option for the University System to address pressing issues not able to be funded by the state in a timely fashion. The funding could be from (Federal Special, revenue, donations, grants, or Higher Education funds). Operation and Maintenance will not be requested as a result of any projects utilizing this spending authority. The projects could be major maintenance, new construction, renovations, ADA, and code compliance upgrades or other project elements necessary to complete the projects.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY: MSU AIH Increase		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-32
Brief Description of Project: AUTHORITY ONLY: Increase in authority amount for additional donated funds to construct the American Indian Hall on the MSU Bozeman campus.		Statewide Priority: 30	Version: 2021-K01-51000
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 50	Est. Completion Date: 6/30/2022
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input checked="" type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	<input checked="" type="checkbox"/> Site on Owned Property
<input type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected
<input type="checkbox"/> Replaces an Existing Facility		<input checked="" type="checkbox"/> Site Already Selected
		<input checked="" type="checkbox"/> Outside of 100 Year Flood Plain
		<input checked="" type="checkbox"/> Utilities Already Available
		<input checked="" type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$320,000	10. A&E Supervisory Fees	\$0
3. Utilities	\$250,000	11. Construction Costs	\$14,868,000
4. Furnishings & Equipment	\$1,000,000	12. Consultant Services	\$1,212,000
5. Percent for Art	\$1,500,000	13. Other	\$0
6. IT Systems	\$550,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$150,000	Total Estimated Cost:	\$20,000,000
8. Commissioning	\$150,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71200	\$12,000,000	C	HB0005
Total Funding:	\$12,000,000		

PROJECT FUNDING DETAIL:

\$20,000,000 Total Project
 -\$8,000,000 Existing authority from 59th Legislature

\$12,000,000 New Authority

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Additional authority is requested for a \$12,000 October 2018 donation made to the American Indian Hall project.

GENERAL:

Originally introduced as the American Indian student building in 2005, the American Indian Hall to be constructed on the Montana State University campus will provide space for Native American students to celebrate, explore and teach about their culture and heritage. It will be a place used by all students to help them feel at home, creating a bridge between cultures, which will increase enrollment and retention and ultimately promote students to achieve graduation. The enhanced educational and career opportunities and environments provided will support students to succeed and return to their communities as leaders.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY: MSU AIH Increase		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-32
Brief Description of Project: AUTHORITY ONLY: Increase in authority amount for additional donated funds to construct the American Indian Hall on the MSU Bozeman campus.		Statewide Priority: 30	Version: 2021-K01-67010
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 50	Est.Completion Date: 6/30/2022
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$650,880	\$0	\$650,880	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$650,880	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$650,880	\$0	\$650,880	
Fund Code				Amount	Percent
05007 Long Range Building Program				\$650,880	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY Donaldson Hall MSU-Northern		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-29
Brief Description of Project: The project will renovate and modernize a 32,746 square-foot building originally built in 1936 for administrative and academic purposes.		Statewide Priority: 31	
		Agency Priority: 24	Version: 2021-K01-51000
		Est. Completion Date: 2023	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$180,000
3. Utilities	\$95,000	11. Construction Costs	\$4,870,000
4. Furnishings & Equipment	\$235,000	12. Consultant Services	\$420,000
5. Percent for Art	\$20,000	13. Other	\$0
6. IT Systems	\$110,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$20,000	Total Estimated Cost:	\$6,000,000
8. Commissioning	\$50,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71401	\$6,000,000	C	HB0005
Total Funding:	\$6,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The project will renovate and modernize a 32,746 square-foot building originally built in 1936 for administrative and academic purposes.

Impact on Existing Facility:

All the building systems are past their useful lifespan. Donaldson Hall has remained closed since 2008 due to a failed heating system; all systems will be impacted in converting the former dormitory to administrative and academic purposes as well as allow the space to be utilized for offices for state entities and industry partnerships in the area.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The entire building will be improved by providing accessibility, new energy efficient heating, cooling, lighting and a better utilization of this centrally located and historically significant building.

ALTERNATIVES:

Alternatives Considered:

1. Do nothing and risk continued deterioration and deferred maintenance to this historical facility.
2. Fund project and provide MSU-Northern and northern Montana with a functional and valued historical building once again.

Rationale for Selection of Particular Alternative:

Alternative 2 is consistent with MSU-Northern's Strategic Plan and recruitment intentions.

GENERAL:

Built in 1936, Donaldson Hall was originally a women's dormitory that was closed in 1971 when Mackenzie Hall was built. In 1984, the Alumni Association began work to restore and remodel the building which provided office space for the MSUN Foundation, Alumni Association, Northern's Cooperative Education Program, as well as the Career Planning and Placement Center. Later on the University Relations Office, Education Opportunity Center and the Human Resources Office all occupied space on the lower floors. In 2008, Donaldson Hall's heating system suffered a catastrophic failure which led to Interim Chancellor Rolf Groseth's decision to evacuate the facility until a decision could be made about the building's future. In 2013, with the assistance of the A/E Division and OCHE Commissioner Clayton Christian, MSU-Northern was able to obtain funding and begin a stabilization project to preserve this iconic structure for future institutional and academic use. At this juncture, Donaldson Hall remains one of the most iconic and valuable historical buildings in northern Montana and to the local communities that MSU-Northern serves. This project would help MSU-Northern achieve its goal to utilize this space for the benefit of community and preserve this building for future generations.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY Donaldson Hall MSU-Northern		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-29
Brief Description of Project: The project will renovate and modernize a 32,746 square-foot building originally built in 1936 for administrative and academic purposes.		Statewide Priority: 31	Version: 2021-K01-67010
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM	Agency Priority: 24	Est.Completion Date: 2023
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
31401 MSU-Nrthern Genl Operat Funds				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
1.64	\$61,726	\$67,457	\$85,467	\$214,650	
Fund Code				Amount	Percent
31401 MSU-Nrthern Genl Operat Funds				\$214,650	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
1.64	\$258,038	\$281,616	\$357,586	\$897,240	
Fund Code				Amount	Percent
31401 MSU-Nrthern Genl Operat Funds				\$897,240	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

<p>Project Title: AUTHORITY ONLY MSUN Mackenzie Hall Systems Upgrade</p> <p>Brief Description of Project: Using non-state funding, this project would provide desperately needed mechanical improvements to address serious deferred maintenance issues such as a lack of a fire sprinkler system and an adequate fire alarm system to meet current code, as well as replace deteriorated window assemblies, antiquated original heating system controls and boiler built in 1971.</p>	<p>Cap. Proj. Bien: 2021</p> <p>Statewide Priority: 32</p> <p>Agency Priority: 25</p> <p>Est. Completion Date: 2022</p>	<p>Cap. Proj. Request No: 5104-30</p> <p>Version: 2021-K01-51000</p>
<p>Agency No: 51000 Agency Name: MONTANA UNIVERSITY SYSTEM</p> <p>Program No: 04 Program Name: MONTANA STATE UNIVERSITY</p>	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility <input checked="" type="checkbox"/> Improves an Existing Facility <input type="checkbox"/> Replaces an Existing Facility	<input type="checkbox"/> Class I <input checked="" type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property <input type="checkbox"/> Site to be Selected <input type="checkbox"/> Site Already Selected <input type="checkbox"/> Outside of 100 Year Flood Plain <input type="checkbox"/> Utilities Already Available <input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$50,000
3. Utilities	\$15,000	11. Construction Costs	\$1,750,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$175,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$5,000	Total Estimated Cost:	\$2,000,000
8. Commissioning	\$5,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71401	\$2,000,000	C	HB0005
Total Funding:	\$2,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Using non-state funding, this project would provide desperately needed mechanical improvements to address serious deferred maintenance issues such as a lack of a fire sprinkler system and an adequate fire alarm system to meet current code, as well as replace deteriorated window assemblies, antiquated original heating system controls and boiler built in 1971.

Impact on Existing Facility:

Some interruption of student life activities during construction. Project would have to be phased somewhat to minimize impact.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Eliminates the continued maintenance issues with heating system failure and space comfort in the room spaces during the winter as well as addresses fire suppression and fire alarm deficiencies in order to bring building up to code.

ALTERNATIVES:

Alternatives Considered:

1. Do nothing and continue to risk student safety as well as space comfort.
2. Complete project and update facility according to proposal.

Rationale for Selection of Particular Alternative:

Alternate 2 is the preferred option because it represents the most responsible for student quality of life on campus and would help maintain MSU-Northern's retention goals.

GENERAL:

Mackenzie Hall (43,220 square foot) was built in 1971 as a women's dormitory to replace an aging and inadequate Donaldson Hall. It provides a home to over 220 students annually during the school year. Serious deferred maintenance issues and code deficiencies need to be addressed in order for MSU-Northern to provide the proper quality of life and comfort demanded by our student residents. This project would address fire suppression, new energy efficient boilers and heating controls, new energy efficient windows and upgrade the air handler for the common spaces (TV lounge, game room, and computer lab). We request the authority to spend non-state funds (Auxiliary revenue and private funding) to correct this severe life safety and operational efficiency problem.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY MSU Hospitality Management		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-24
Brief Description of Project: Phase 2 is a continuation as a renovation/construction of two flexible multi-purpose skills kitchens, associated supporting space and dining lab to convert the former Harrison Hall Dining facility into an academic facility (approx. 7,800 sf).		Statewide Priority: 33	
		Agency Priority: 26	Version: 2021-K01-51000
		Est. Completion Date: 2020	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$80,000
3. Utilities	\$0	11. Construction Costs	\$2,225,000
4. Furnishings & Equipment	\$225,000	12. Consultant Services	\$200,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$200,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$35,000	Total Estimated Cost:	\$3,000,000
8. Commissioning	\$35,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71200	\$3,000,000	C	HB0005
Total Funding:	\$3,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project is Phase 2 and continues the conversion of the former Harrison Dining Hall facility into an academic facility that supports the Hospitality Management Program. This phase includes the renovation/construction of two flexible multi-purpose skills kitchens, associated support spaces, and a dining lab. Phase 1, which contains classrooms and toilet facilities, is currently under construction and will be complete and ready for students for fall semester 2019.

Impact on Existing Facility:

Conversion of the vacated former dining hall space will revitalize the current unoccupied space into much needed classroom space and academic instructional teaching kitchens and dining labs to support the Hospitality Management Program on the MSU campus.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The Hospitality Management program, an interdisciplinary Bachelor's degree program approved by the Board of Regents in 2015, did not have dedicated space on campus to support the program and anticipated demand. The program has been operating in temporary locations on campus since the first course offering in 2017, and those facilities have limit student enrollment and their learning experience in professional teaching environments. Once the Phase 2 conversion of the 7,800 sf, former dining hall space into fully-equipped instructional teaching kitchens and dining labs adjacent to the soon to be completed classroom space will provide the necessary environment and learning enviroment for current student growth projections and the experience of learning in similar facilities to prepare for the anticipated professional careers students can expect.

ALTERNATIVES:

Alternatives Considered:

1. Continue to operate in temporary campus locations at the risk of limiting an emerging academic program.
2. Lease space off-campus, limiting program growth.
3. Convert space as requested and grow the program as anticipated.

Rationale for Selection of Particular Alternative:

Alternative #3 invests in a vacated, on-campus building that will provide the program permanent, appropriate instructional space to assist in the recruitment and retention of students into a professional Hospitality Management career.

GENERAL:

The project is a continuation to convert the former Harrison Hall Dining facility into an academic facility (approx. 7,800 sf) including a dining lab, instructional teaching kitchens, a food science lab, and program support spaces necessary for the Hospitality Managment Program operations. Funding sources may include non-state funds such as donations, federal special revenues, donations, grants, and/orhigher education funds. The project is being completed in two phases. Phase 1 completes classrooms and toilet rooms and will be ready for students fall of 2019. Phase 2 includes includes the renovation/construction of two flexible multi-purpose skills kitchens, associated support spaces, and a dining lab.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

<p>Project Title: AUTHORITY ONLY-MSU Facilities Yard Relocation</p> <p>Brief Description of Project: The project consists of consolidating existing and outdated facility yard structures located along and near 7th Avenue into a new central facility to be located on the eastern edge of campus.</p>	<p>Cap. Proj. Bien: 2021</p> <p>Statewide Priority: 34</p> <p>Agency Priority: 27</p> <p>Est. Completion Date: 6/30/2023</p>	<p>Cap. Proj. Request No: 5104-26</p> <p>Version: 2021-K01-51000</p>
<p>Agency No: 51000 Agency Name: MONTANA UNIVERSITY SYSTEM</p> <p>Program No: 04 Program Name: MONTANA STATE UNIVERSITY</p>	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$90,000
3. Utilities	\$100,000	11. Construction Costs	\$7,025,000
4. Furnishings & Equipment	\$615,000	12. Consultant Services	\$650,000
5. Percent for Art	\$0	13. Other	\$380,000
6. IT Systems	\$80,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$20,000	Total Estimated Cost:	\$9,000,000
8. Commissioning	\$40,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71200	\$9,000,000	C	HB0005
Total Funding:	\$9,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

In order to provide for more focused and direct development of the campus core to better support MSU's academic mission, this project will continue the long-term process of implementing the Campus Master Plan by replacing and relocating existing Facilities Services functions into one facility on the eastern edge of campus.

Impact on Existing Facility:

Remove existing buildings after the construction of the new facility to avoid any disruption to services provided to campus.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The purpose of the relocation is to free up strategic University property on the west and near 7th Avenue which is in close proximity to academic, athletic, and other campus core activities. This relocation would allow for future development of high priority academic, revenue producing, and community interface facilities that directly support the University mission as a land grant institution for the State of Montana.

ALTERNATIVES:

Alternatives Considered:

1. Build new facilities on the same site at the risk of restricting growth of campus for academic building south of Grant St.
2. Build project as proposed.

Rationale for Selection of Particular Alternative:

Option 2 provides for the highest and best use of available land for campus expansion, replaces buildings that are aged, and locates all facility services in one location.

GENERAL:

The project consists of consolidating the many existing and outdated facility yard structures located along and near 7th Avenue into a new central facility to be located on the eastern edge of campus. The purpose of the relocation is to free up strategic University property on the west and near 7th Avenue which is in close proximity to academic, athletic, and other campus core activities. This relocation would allow for future development of high priority academic, revenue producing, and community interface facilities that directly support the University mission as a land grant institution for the State of Montana. Funding sources may include donations, grants, higher education funds and private sector in-kind contributions consisting of materials and/or labor.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

<p>Project Title: AUTHORITY ONLY-MSU Vis. Comm. Building Addition</p> <p>Brief Description of Project: This is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. The project would be an addition to its current facility.</p>	<p>Cap. Proj. Bien: 2021</p> <p>Statewide Priority: 35</p> <p>Agency Priority: 28</p> <p>Est. Completion Date: 6/30/2022</p>	<p>Cap. Proj. Request No: 5104-28</p> <p>Version: 2021-K01-51000</p>
<p>Agency No: 51000 Agency Name: MONTANA UNIVERSITY SYSTEM</p> <p>Program No: 04 Program Name: MONTANA STATE UNIVERSITY</p>	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$120,000
3. Utilities	\$150,000	11. Construction Costs	\$9,670,000
4. Furnishings & Equipment	\$400,000	12. Consultant Services	\$1,000,000
5. Percent for Art	\$100,000	13. Other	\$0
6. IT Systems	\$470,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$50,000	Total Estimated Cost:	\$12,000,000
8. Commissioning	\$40,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71200	\$12,000,000	C	HB0005
Total Funding:	\$12,000,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. This would be an addition to its current facility.

Impact on Existing Facility:

Expansion of the existing facility should not impact Montana PBS and MSU academic functions during construction.

Functional Space Requirements:

The addition to the Visual Communications Building would provide a more space for Montana PBS functions to operate and separate the Montana PBS and MSU academic functions.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Montana PBS has enjoyed sharing the Visual Communication Building with MSU for over 25 years with the added advantage for students to learn and experience quality television production and public media. However, the first problem addressed is a result of having a shared facility with student population. The second problem addressed is that the PBS facility is in need of a secure space. The project would be designed to clearly separate the functions of Montana PBS from the academic functions of MSU. The second problem addressed is lack of space due to a 20% increase in staff and spaces to accommodate visitors and public outreach. No improvements are planned for the studio and production spaces.

ALTERNATIVES:

Alternatives Considered:

1. Construct a 14,000 sf addition as proposed.
2. Remain in current assigned space without secure separation from academic functions.
3. Construct a new, 20,000 sf facility on a new site with production facilities and antennae farm.

Rationale for Selection of Particular Alternative:

Alternate #1 is the most cost-effective solution to meet the growing production and operations of MontanaPBS.

GENERAL:

The project is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. The project will be an addition to its current facility.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY-MSU Vis. Comm. Building Addition		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-28
Brief Description of Project: This is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. The project would be an addition to its current facility.		Statewide Priority: 35	
Agency No: 51000		Agency Priority: 28	Version: 2021-K01-67010
Agency Name: MONTANA UNIVERSITY SYSTEM		Est.Completion Date: 6/30/2022	
Program No: 04		<input checked="" type="checkbox"/> Approved	
Program Name: MONTANA STATE UNIVERSITY			

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.86	\$76,533	\$77,280	\$88,013	\$241,826	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$241,826	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.86	\$120,820	\$121,940	\$139,020	\$381,780	
Fund Code				Amount	Percent
31200 MSU General Operating Funds				\$381,780	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: AUTHORITY ONLY MSU Renne Library Sudy Renovation		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5104-27
Brief Description of Project: Renovate and modernize floors 2 through 4 in the Renne Library.		Statewide Priority: 36	Version: 2021-K01-51000
		Agency Priority: 29	
		Est. Completion Date: 6/30/2022	
Agency No: 51000	Agency Name: MONTANA UNIVERSITY SYSTEM		
Program No: 04	Program Name: MONTANA STATE UNIVERSITY	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:
<input type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input checked="" type="checkbox"/> Class III	<input checked="" type="checkbox"/> Site on Owned Property
<input checked="" type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected
<input type="checkbox"/> Replaces an Existing Facility		<input checked="" type="checkbox"/> Site Already Selected
		<input checked="" type="checkbox"/> Outside of 100 Year Flood Plain
		<input checked="" type="checkbox"/> Utilities Already Available
		<input checked="" type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$25,000
3. Utilities	\$0	11. Construction Costs	\$1,090,000
4. Furnishings & Equipment	\$175,000	12. Consultant Services	\$150,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$40,000	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,500,000
8. Commissioning	\$20,000		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
71200	\$1,500,000	C	HB0005
Total Funding:	\$1,500,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The project will modernize and upgrade floors 2 through 4 of the Renne Library. The renovation will increase the number of student study spaces, improve collaboration and collections areas, consolidate library volumes, and update administrative support spaces to better serve the needs and requirements of the modern library environment and University mission.

Impact on Existing Facility:

Occupants and functions will move and/or relocate during construction.

Functional Space Requirements:

The project will renovate and modernize floors 2 through 4 in Renne Library and improve the overall functionality and utilization of the entire building while maximizing existing space.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The upgrades and modernization to spaces will result in a library that better supports today's needs of student learning and faculty research.

ALTERNATIVES:

Alternatives Considered:

1. Grant spending authority to renovate and modernize floors 2 through 4 in Renne Library.
2. Defer the requested renovation until the State funds the project.

Rationale for Selection of Particular Alternative:

Alternative #1 improves the productive spaces within the facility focused on student study, research, and learning.

GENERAL:

The project consists of renovating the 2nd through 4th floors of the Renne Library Complex. The library is a central hub of the university learning and research environment as well as a community resource. This renovation will maximize productive spaces within the facility which is focused on student study, research, and learning. Seating areas, collaborative team work areas, technology, and instructional space will be improved, and expanded, to meet the needs of MSU's students. Funding sources could include donations, grants, higher education funds and federal special revenues.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Future Fisheries		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 730
Brief Description of Project: This project provides funding for statewide fish habitat restoration projects.		Statewide Priority: 37	Version: 2021-K01-52010
		Agency Priority: 01	
		Est. Completion Date: 06/30/2021	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS		
Program No: 07	Program Name: CAPITAL		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$1,250,000	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,250,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02022	\$1,000,000	C	HB0005
02149	\$250,000	C	HB0005
Total Funding:	\$1,250,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Future Fisheries Improvement Program (FFIP) funds individual projects for aquatic habitat enhancement. In most cases, the work done removes developments that are decrepit or derelict, but most often will replace them with more efficient and biologically-friendly structures. It also helps to protect existing infrastructure from future damage.

Projects to be funded are determined up to 3 months prior to construction and will not exceed \$500,000 per individual project.

EXPLANATION OF PROBLEM(S) ADDRESSED

Funds are used to protect or enhance habitat in rivers, streams and lakes where it is threatened, deficient, or has been impacted by resource extraction.

GENERAL:

The Future Fisheries Improvement Program provides funding for fish habitat restoration and has been in place for 20+ years and is a model for efficient use of government funds to get maximum effect on the ground, ultimately improving the angling experience statewide. From 1996 to 2017 the program has completed nearly \$63 million of habitat restoration work.

The FFIP is extremely effective and cost efficient. In the last biennium, the average match was 4.56:1, meaning a small amount of FFIP dollars makes a large impact. Non-profit organizations, landowners, and other local groups anticipate using this funding for future projects and intend to restore and enhance native and non-native fish habitats in the state.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: FAS Aquisition		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 731
Brief Description of Project: This program funds the acquisition, either by lease or fee title, for fishing access to Montana lakes, streams and rivers.		Statewide Priority: 38	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 02	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 06/30/2021	
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$260,000	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$260,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02415	\$260,000	C	HB0005
Total Funding:	\$260,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project primarily pays for the acquisition of private land but also pays for due diligence on donated and leased properties.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Montanans and our out-of-state guests have a tremendous appetite for being able to access to our world renowned fisheries, this applies to lakes as well as rivers and streams. This program helps to address that growing need.

GENERAL:

Our Fishing Access program is the envy of other states and undoubtedly many other countries. It is key to providing anglers a means to get to and on our waters for fishing and other water related recreational activities.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: FAS Site Protection		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 732
Brief Description of Project: This project will provide for the installation and rehabilitation of basic facilities at Fishing Access Sites (FAS) statewide.		Statewide Priority: 39	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 03	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 06/30/2021	
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,615,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$75,000
5. Percent for Art	\$0	13. Other	\$100,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,790,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02273	\$90,000	C	HB0005
02409	\$1,700,000	C	HB0005
Total Funding:	\$1,790,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Major maintenance and repair of 340 fishing access sites, such as upgrades and repairs to boat ramps and other boating facilities. Funding is also used for new site infrastructure development-- in the past year, three new FAS's have been acquired, and six more are on the capital list for initial development.

EXPLANATION OF PROBLEM(S) ADDRESSED:

FAS statewide require initial development, upgrades, and replacement of facilities to address safe access, parking, and maintenance of boat launching facilities.

GENERAL:

This work involves the replacement of previously installed facilities that have reached the end of their useful life. New infrastructure is often added to existing sites that have increased public demand where infrastructure is stretched thin, making the replacement of latrines, fencing, boat ramps, and other boat facilities is the best solution to address the issue.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Hatchery Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 733
Brief Description of Project: This project will address the major maintenance, replacement, and repair of infrastructure for the 10 state fish hatcheries across the state.		Statewide Priority: 40	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 04	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 06/30/2021	
			<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,900,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,900,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02409	\$1,500,000	C	HB0005
08041	\$400,000	C	HB0005
Total Funding:	\$1,900,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project will address the major maintenance, replacement, and repair of infrastructure as needed or scheduled for the 10 state fish hatcheries across the state.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Preventative maintenance, modifications, and replacement of out-dated systems like water pumps and chilling units are examples of problems this authority would address. For system efficiency the hatcheries would also replace worn out infrastructure that may be directly connected to the repair portion.

GENERAL:

This is a normal biennial request that allows Fish, Wildlife and Parks to do repairs, maintenance, modifications, and construction on its hatcheries as necessary to prevent deterioration and failure of infrastructure.

In a hatchery, most of the infrastructure or systems are inter-connected such as the water piping systems, pumping units, and heating/cooling units. A repair on almost any portion of the infrastructure would have an impact on existing facilities, so repair projects also include preventative maintenance or upgrades to prevent major structural failures to the facility. Construction at hatcheries may include raceways, discharge treatment systems, isolation facilities, residences, and other projects that keep the hatchery operating efficiently and production capabilities at optimum levels.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Community Pond Program provides funding that is used by local communities across Montana to create or improve public fishing ponds. Funding preference is given to projects that enhance youth angling, education, family angling, and opportunities for individuals with disabilities. Projects include fishing piers, ADA-accessible docks or platforms, pond deepening, and educational signage.

Impact on Existing Facility:

Work done from approved projects may improve existing facilities that have been degraded by heavy use, but most often create new or additional facilities to accommodate needs for ADA accessibility, additional angling, or educational opportunities

EXPLANATION OF PROBLEM(S) ADDRESSED:

Funding typically is used to help communities improve small ponds that need additional development to accommodate more youth fishing, ADA -accessibility, or improvements to fish habitat. These small improvements have a significant impact to communities and help provide local, accessible opportunities to a wide demographic. These ponds provide opportunities for kids and families to walk or bike to a neighborhood pond and have a great experience.

GENERAL:

The Community Pond Program has been in place for over 15 years and is a great example of effective use of government funds to make an impact on public fishing for youth, family, and disabled individuals. Nearly \$2 million of improvements have been made through the CPP, which has significantly impacted anglers statewide.

The improvements made, and recreation gained through the community pond program have long term benefits to local economies, angler recruitment, and all citizens of Montana. A 30% cost share is required, which leverages the available funding for increased benefits and program efficiency. The funding is used statewide, and without the CPP communities may not otherwise make improvements to public fishing and accessibility.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Fish Passage Construction		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 737
Brief Description of Project: Construction of fish passages, barriers, screens, ladders and other mechanisms to block fish passage in some circumstances and promote fish passage in others.		Statewide Priority: 42	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 06	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 6/30/2020	<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,790,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$50,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,840,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03403	\$1,291,000	C	HB0005
08103	\$549,000	C	HB0005
Total Funding:	\$1,840,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project is for construction of fish passages, barriers, screens, ladders, or fish passage structures that are unforeseen during budget planning but becomes a critical need during the next biennium. Structures may conserve native species by blocking upstream passage of non-native fish, may eliminate habitat fragmentation due to blockages to fish passage (e.g. irrigation structures, road crossings) or reduce entrainment of native fish species into irrigation infrastructure with fish screens.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The structures are intended to conserve native fish populations by blocking upstream passage of non-native fish or improve fish passage at structures that block fish migration and fragment fish habitat.

GENERAL:

Fish, Wildlife and Parks anticipates construction will take place in the 2021 biennium.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Habitat Montana		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 750
Brief Description of Project: This project secures important wildlife habitats through conservation easement, fee title acquisition, or long-term lease. It is funded with a portion of the revenue from the deer and elk auction licenses as well as earmarked license fees.		Statewide Priority: 43	
		Agency Priority: 07	Version: 2021-K01-52010
		Est. Completion Date: 6/30/2021	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS		
Program No: 07	Program Name: CAPITAL		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$8,000,000
7. Testing Costs	\$0	Total Estimated Cost:	\$8,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02114	\$8,000,000	C	HB0005
Total Funding:	\$8,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Critical wildlife habitat is identified, prioritized, and protected through the acquisition of an interest in land by easement, fee title, or lease. Projects are selected statewide according to the rules and guidelines outlined in the Habitat Montana program. Integration of Montana's Comprehensive Wildlife Plan assists in the prioritization of projects. Our focus is priority lands critical to wildlife that are being subjected to degradation or loss on a continual basis. Protection and enhancement of important wildlife lands are essential if Fish, Wildlife and Parks is to meet the demands of the public and its statutory mandate.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Funding for this program is statutorily earmarked for the specific purpose of habitat conservation. If this project is not approved, funds will continue to accumulate, but no conservation will be delivered.

GENERAL:

Funds from this popular program are routinely leveraged with outside funding. Funding is statutorily earmarked for this specific purpose. It cannot be used for alternative purposes.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Wildlife Habitat Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 751
Brief Description of Project: This project provides funding to maintain Wildlife Management Areas and lands in which Fish, Wildlife and Parks has an interest in accordance with state requirements and the Good Neighbor Policy.		Statewide Priority: 44	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 08	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 6/30/2021	
<input checked="" type="checkbox"/> Approved			

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$1,150,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,150,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02469	\$1,000,000	C	HB0005
03097	\$150,000	C	HB0005
Total Funding:	\$1,150,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Major maintenance responsibilities associated with ownership of Fish, Wildlife and Parks (FWP) lands and facilities must be addressed. FWP lands require development and maintenance to meet the requirements of the Good Neighbor Policy (MCA 23-1-126), public use needs, public safety, and the implementation of management direction. Major maintenance of FWP lands and facilities includes weed control, fence repair, road maintenance, signing, building maintenance, water control, building a structure for storage, structure maintenance, vegetation and grazing management, and other projects that are not needed on an annual basis or require contracted services to complete. This funding is also used for improvements on conservation easement lands including development of grazing systems, parking lots, and habitat restoration.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Fish, Wildlife and Parks (FWP) is mandated to maintain its properties in compliance with the good neighbor policy and correspondingly intends to manage Wildlife Management Areas consistent with program maintenance standards. Infrastructure development and maintenance is required on a continuous basis to ensure properties are managed effectively. Habitat improvements are required to ensure the property is meeting its desired functionality. Keeping up with maintenance ensures issues are addressed in a timely manner and prevents a backlog from developing.

Funding is statutorily earmarked for habitat maintenance. It cannot be used to fund other programs. Applying these funds towards maintenance of FWP's Wildlife Management Areas on an annual basis ensures necessary maintenance is completed, and allows ongoing work to continue uninterrupted.

GENERAL:

Maintenance of Fish, Wildlife and Parks (FWP) lands is a high priority for FWP. Earmarked funds are available for this purpose, helping to ensure FWP meets its obligations under the Good Neighbor policy.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Forest Management Brief Description of Project: This project provides funding to manage forestry projects on Wildlife Management Areas in accordance with statutory requirements.		Cap. Proj. Bien: 2021 Statewide Priority: 45 Agency Priority: 09 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 753 Version: 2021-K01-52010
Agency No: 52010 Program No: 07	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:	MAJOR MAINTENANCE CLASS:	LOCATION:	
<input type="checkbox"/> Is an Original Facility	<input type="checkbox"/> Class I <input type="checkbox"/> Class II <input type="checkbox"/> Class III	<input type="checkbox"/> Site on Owned Property	<input type="checkbox"/> Outside of 100 Year Flood Plain
<input type="checkbox"/> Improves an Existing Facility		<input type="checkbox"/> Site to be Selected	<input type="checkbox"/> Utilities Already Available
<input type="checkbox"/> Replaces an Existing Facility		<input type="checkbox"/> Site Already Selected	<input type="checkbox"/> Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$400,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$400,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02084	\$400,000	C	HB0005
Total Funding:	\$400,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Fish, Wildlife and Parks (FWP) is mandated to manage forested lands per MCA 87-1-201(9)(a)(iv). Revenues from forest management activities including the sale of logs, pulp, and other forest products are deposited in a forest management account for use on forest management projects to address fire mitigation, pine beetle infestation and wildlife habitat enhancement (MCA 87-1-621). Funds are used for work specifically associated with such forest management projects as logging, forest thinning and clearing, slash disposal, road building and repairs, weed control, overseeing forest projects, forest inventory and development of prescriptions, environmental and public review processes, and forest planning.

Forest management is a priority for the Wildlife Division, involving over 140,000 acres of forested lands. These range from historically cut-over lands that are made up of second-growth forest in need of active management, conifer expansion that is negatively affecting aspen and bunchgrass winter range habitats, beetle kill forests in need of thinning treatments, urban interface in need of fuel management, and newly acquired forested lands in need of forest management planning/forest prescription.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Fish, Wildlife and Parks (FWP) is mandated to manage its forested lands to address fire mitigation, pine beetle infestation and wildlife habitat enhancement (Sections 87-1-621, MCA). These projects are large, expensive, and usually involve multiple years to complete, from planning to contracting to implementation to close out. This project enables FWP to complete forest management projects using dedicated funds derived from forest management activities.

GENERAL:

Under the proposed alternative, Fish, Wildlife and Parks can further develop and expand active forest management on wildlife lands for the benefit of wildlife, forest health, department and neighboring properties, and local communities.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Migratory Bird Program		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 754
Brief Description of Project: This project uses earmarked Migratory Bird funds for the protection, conservation, and enhancement of wetland habitat.		Statewide Priority: 46	Version: 2021-K01-52010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 10	Est. Completion Date: 6/30/2021
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$650,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$650,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02085	\$650,000	C	HB0005
Total Funding:	\$650,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Migratory bird habitat can be lost or degraded by wetland drainage and other land alterations, particularly during drought years. Loss of habitat results in decreasing populations of migratory birds. The Migratory Bird Wetland Program supports wetland conservation projects throughout Montana. MCA-87-2-411 earmarks funds from the sale of migratory game bird licenses for the protection, conservation, and development of wetlands in Montana. This includes the construction of earthworks and other structures to protect, conserve, and develop wetlands. Another aspect of the program is acquisition of interest in land with wetland habitat through easement, fee title, or lease.

As required by statute, a five-person Wetland Protection Advisory Council provides oversight and recommendations on program direction and implementation. The wetland program has a history of funding numerous small and large wetland construction and repair projects. Program emphasis has changed to focus more heavily on habitat restoration and conservation projects. This program direction is laid out in a new field manual that is intended to help facilitate identification of prospective projects and clarify wetland conservation priorities. The program coordinator continues to work closely with numerous wetland conservation partners through the Montana Wetland Council and other venues in pursuit of high quality projects.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Funding for this program is statutorily earmarked for specific purposes of wetland habitat conservation. If this project is not approved, funds will continue to accrue, but no conservation will be delivered.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Home to Hunt Access		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 756
Brief Description of Project: This project provides access to public lands through private lands by easements, leases, or fee title.		Statewide Priority: 47	Version: 2021-K01-52010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 11	Est. Completion Date: 6/30/2021
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$220,000
7. Testing Costs	\$0	Total Estimated Cost:	\$220,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02459	\$220,000	C	HB0005
Total Funding:	\$220,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project provides access to public lands through private lands by easements, leases, or fee title.

EXPLANATION OF PROBLEM(S) ADDRESSED:

In many locations, large blocks of public lands (federal and state) are inaccessible to the public because access is blocked by adjoining private lands. Funding from this program enables Fish, Wildlife and Parks (FWP) to secure access from willing landowners across private lands to public lands. This increases recreational opportunity for the public as well as helps FWP manage wildlife populations.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Big Horn Sheep Habitat Brief Description of Project: This program protects bighorn sheep habitat through acquisition of interest in important big horn sheep habitat by easement, lease, or fee title using big horn sheep auction revenues.		Cap. Proj. Bien: 2021 Statewide Priority: 48 Agency Priority: 12 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 752 Version: 2021-K01-52010
Agency No: 52010 Program No: 07	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$220,000
7. Testing Costs	\$0	Total Estimated Cost:	\$220,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02086	\$220,000	C	HB0005
Total Funding:	\$220,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Habitat for bighorn sheep is limited and necessitates an active program to preserve and enhance this habitat type. The project uses bighorn sheep auction dollars to protect sheep habitat through fee title, easement, lease or exchange; and habitat improvement through contract or cooperative programs. Improvement projects may focus on FWP lands where bighorn sheep are a management interest or on other lands where objectives for habitat can be improved in cooperation with the managing agency or landowner. Specific management projects may be undertaken that require multiple-year activity. Bighorn sheep habitat is influenced by several factors which limit population stability or expansion.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Funding for this program is statutorily earmarked for the specific purpose of conservation of the species. Fish, Wildlife and Parks has made the decision that 50% of auction revenues will be used for enhancement or conservation of important sheep habitat (the other 50% is appropriated in HB2). If this project is not approved, funds will continue to accrue, but no habitat conservation will be delivered.

GENERAL:

Bighorn sheep are a popular big game species that are dependent on specific habitat. Loss of this habitat will result in decreased herd numbers and potential health issues. The big horn sheep auction license was established specifically for the conservation management of bighorn sheep.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Upland Game Bird Enhancement Program Brief Description of Project: This program provides landowners with funding to restore/establish habitat for upland game birds and requires a level of public hunting access on project areas. It also provides funds for the mandatory pheasant release program.		Cap. Proj. Bien: 2021 Statewide Priority: 49 Agency Priority: 13 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 755 Version: 2021-K01-52010
Agency No: 52010 Program No: 07	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property Outside of 100 Year Flood Plain
- Site to be Selected Utilities Already Available
- Site Already Selected Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$954,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$954,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02113	\$760,000	C	HB0005
02687	\$194,000	C	HB0005
Total Funding:	\$954,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This program is directed at enhancement of habitats for upland game birds within Montana, as well as implementation of the mandatory pheasant release program to establish populations. This program provides private landowners and public land management agencies with funding to restore, establish, protect or enhance habitat across the state. All projects are required to allow reasonable amounts of free public hunting as a prerequisite of participation in this program. The program has resulted in improved habitat conditions for upland birds and public access to several hundred thousand acres within the state. Each year there is an increased demand for upland bird hunting opportunities and access by the public and this program continues to help meet those needs. Protection of land through easement or lease is also an aspect of the program; fee title acquisition is statutorily prohibited.

The Upland Game Bird Enhancement Program Citizen's Advisory Council provides oversight to the program, including monitoring revenue, expenditures, work plans, accomplishments, and compliance with statutes, rules, and the program's strategic plan. The 12-person Council meets twice annually during the spring and fall, and includes two legislators.

Upland Game Bird Enhancement Program (UGBEP) project funds are allocated through an application and evaluation process involving the following major steps:

- 1) A standard project application is submitted to FWP by a Landowner.
- 2) The Area Wildlife Biologist meets with the Landowner to evaluate the proposed project (using a standard evaluation form) and to help in further developing project details.
- 3) The Biologist's evaluation is submitted to the Regional Wildlife Manager and Regional Supervisor for endorsement/signature. The signed application is then forwarded to the Program Coordinator.
- 4) The Program Coordinator goes through the submitted application and evaluation materials to determine the proposed project's compliance with program requirements.
- 5) The Coordinator presents the application and evaluation materials to the Wildlife Habitat Bureau Chief and Wildlife Division Administrator to further evaluate the project for funding.
- 6) For those applications that are allocated funds, the Biologist develops a standard project contract with the Landowner, which requires a signature by both the landowner and Wildlife Division Administrator.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

EXPLANATION OF PROBLEM(S) ADDRESSED:

Funding for this program is statutorily earmarked for specific purposes of enhancement of upland game bird habitat. If this project is not approved, funds will continue to accrue, but no habitat enhancement will be delivered.

GENERAL:

Habitat enhancement contracts vary in duration from one to 15 years in length, depending on the complexity and cost of the enhancement. At the end of 2015, there were 376 active contracts that encompassed over 373,000 acres of habitat enhancement and provided 823,000 acres of public hunting access for upland game birds.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Ear-marked Smith River Funds will be used for project(s) that benefit and enhance the recreational values within the Smith River Corridor.

EXPLANATION OF PROBLEM(S) ADDRESSED:

This project would improve existing recreational infrastructure and facilities directly related to visitor use associated with the Smith River Program.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Grant Programs Brief Description of Project: This project involves three grant programs available to local entities and communities; the Off-Highway Vehicle grants, the Recreational Trails Program grants, and the Land and Water Conservation Fund grants.		Cap. Proj. Bien: 2021 Statewide Priority: 51 Agency Priority: 15 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 762 Version: 2021-K01-52010
Agency No: 52010 Program No: 07	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$5,304,400
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$5,304,400
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02057	\$8,000	C	HB0005
02213	\$114,000	C	HB0005
02239	\$182,400	C	HB0005
03098	\$3,500,000	C	HB0005
03406	\$1,500,000	C	HB0005
Total Funding:	\$5,304,400		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project involves three individual grant programs; the Off-Highway Vehicle (OHV) grants program (state), the Recreational Trails Program (RTP) (federal), and the Land and Water Conservation Fund (LWCF) program (federal).

1. The OHV grant program provides funds to qualified applicants statewide, including local community clubs and federal agencies that manage OHV recreation. Typical projects include the maintenance of existing OHV trails, safety/ethics/education projects, mapping, and similar efforts. Funding for the program is provided from an apportionment formula of 1/8 of a 1% rebate from the state fuel tax, as well as a portion of OHV registration and decal fees.
2. The RTP grants provide federal funding for numerous projects benefiting public recreational trails and related facilities statewide. Specific components of the program include motorized, non-motorized, and diversified use trail projects. Grants are awarded to eligible statewide projects based upon the recommendations of a citizens advisory committee and an established grant process. Funds from this grant program are available to local communities, towns/cities, governmental land management agencies, and to private clubs (Back Country Horsemen, cross-country ski clubs, etc.). Typical projects include the maintenance of existing trails, the development of local community trail systems, the grooming of snowmobile trails, and general improvements that benefit public trail systems and opportunities statewide.
3. The LWCF program provides funding to Montana for outdoor recreation projects. Each state has a recognized sponsoring agency that is eligible to receive the federal LWCF funds. For Montana, the designated state agency is Fish, Wildlife & Parks. The source of the funds is from a royalty tax received from the proceeds from federal off-shore oil and gas leases. The funds are granted to local communities or utilized within the State Park system for outdoor recreation projects such as facility replacement and renovation. The LWCF program requires a 1:1 match with non-federal funds.

EXPLANATION OF PROBLEM(S) ADDRESSED:

The project provides funds each year for numerous trail-related and outdoor recreation projects throughout Montana. The funds are administered by Fish, Wildlife & Parks through established grant programs involving citizen advisory committees. The specifics of each grant program are:

1. Grants from the state OHV program provide funds to local clubs and organizations for appropriate OHV trail or educational-type projects statewide
2. The federal Recreational Trails Program (RTP) grants provide critical funding for numerous types of trail projects statewide. Typical projects include urban trails within communities, back-country trail maintenance, and a diverse mix of motorized/non-motorized trail projects. No other program or funding source of this type exists within the state. The RTP funding is critical for Montana communities and outdoor recreation in general, with the program's grants becoming more competitive each year
3. The federal Land and Water Conservation Fund (LWCF) program provides funding to the states for outdoor recreation projects. In addition to local governmental entities (Montana's cities, towns, counties, etc.) being eligible to receive these funds through a grant program administered by Fish, Wildlife & Parks, individual state park projects are also eligible recipients of a portion of these funds.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Missoula Headquarters Upgrade		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 702
Brief Description of Project: Construct a new meeting room, convert the old meeting room to offices and upgrade the lobby security and public space.		Statewide Priority: 52	
		Agency Priority: 16	Version: 2021-K01-52010
		Est. Completion Date: 6/30/2021	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS		
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,080,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$270,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,350,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02409	\$1,350,000	C	HB0005
Total Funding:	\$1,350,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project consists of:

- A conference room addition to the existing 1983 Missoula Headquarters building.
- Conversion of the existing conference room to office space.
- Add security to the existing lobby.
- Add educational space to the existing lobby.

Impact on Existing Facility:

Construction of the addition will free up space in the existing building for new office space.

Functional Space Requirements:

- Addition of 2,400 Sq Ft of meeting room and bathrooms.
- Conversion of 980 Sq Ft meeting room into office space.

EXPLANATION OF PROBLEM(S) ADDRESSED:

1. The addition will provide space needed to hold public meetings.
2. Provide a means of securing the building during non office hour public meetings.
3. Provide a means of securing the buildings in the event of an emergency.
4. Increase office space needed to address programs such as Wolves, Block Management, and AIS that have been added since the building was built.

GENERAL:

Adding a larger meeting room and converting the existing small meeting room, and re-configuring the public space, allows for the most efficient way to address multiple problems and needs at one time.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Missoula Headquarters Upgrade		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 702
Brief Description of Project: Construct a new meeting room, convert the old meeting room to offices and upgrade the lobby security and public space.		Statewide Priority: 52	Version: 2021-K01-67010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 16	Est. Completion Date: 6/30/2021
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
02409	General License			\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$12,000	\$1,000	\$13,000	
Fund Code				Amount	Percent
02409	General License			\$13,000	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$14,000	\$1,500	\$15,500	
Fund Code				Amount	Percent
02409	General License			\$15,500	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Construct Glasgow Headquarters Shop & Meeting Room Brief Description of Project: Construct replacement shop and storage building, provide public parking, replacement offices and a public meeting room at the FWP region 6 headquarters in Glasgow.		Cap. Proj. Bien: 2021 Statewide Priority: 53 Agency Priority: 17 Est. Completion Date: 6/30/2021	Cap. Proj. Request No: 703 Version: 2021-K01-52010
Agency No: 52010 Program No: 07	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,360,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$340,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,700,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02409	\$1,700,000	C	HB0005
Total Funding:	\$1,700,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project is to provide a public meeting room, parking, and new shop at the Fish Wildlife and Parks, Glasgow headquarters.

Impact on Existing Facility:

The existing Fish Wildlife and Parks Glasgow headquarters will be able to hold public meetings, provide parking that accommodates vehicles with trailers, and provide space for headquarters staff to complete AIS inspections on boats.

Functional Space Requirements:

- Shop: 1800-2400 sf
- Storage: TBD
- Office: 2500-3000 sf
- Parking: 18-20 single vehicle space and 6 vehicle with trailers spaces

EXPLANATION OF PROBLEM(S) ADDRESSED:

The Fish Wildlife and Parks Glasgow headquarters does not have a public meeting room. The existing parking lot does not allow enough room for the public parking or for users towing trailers to safely stop at the headquarters. The existing shop space does not provide adequate space to perform necessary maintenance.

ALTERNATIVES:

Alternatives Considered:

Alternatives:

1. The no action alternative will continue to restrict the public parking at the site as well as make holding public meetings dependent on other limited meeting space in the community. Many maintenance activities will continue to be restricted by space limits and weather.
2. This project is a significant and needed infrastructure upgrade and will allow public meetings to be conducted at the site, provide parking for public users towing trailers, and provide maintenance shop space.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Rationale for Selection of Particular Alternative:

Adding a public meeting space, maintenance shop space, and addressing parking concerns allows for the greatest efficiency in addressing multiple issues at one time.

GENERAL:

This project is to provide a public meeting room, parking and new shop at the Fish Wildlife and Parks, Glasgow headquarters. The existing headquarters was built in 1985 and did not include a public meeting room or a new maintenance shop. The old headquarters building has been used as a shop, offices and meeting area but does not currently meet the needs of the Department.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Construct Glasgow Headquarters Shop & Meeting Room		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 703
Brief Description of Project: Construct replacement shop and storage building, provide public parking, replacement offices and a public meeting room at the FWP region 6 headquarters in Glasgow.		Statewide Priority: 53	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 17	Version: 2021-K01-67010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 6/30/2021	
<input checked="" type="checkbox"/> Approved			

Biennium: 2021

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$0	\$0	\$0	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100 General Fund				\$0	0.00 %

Biennium: 2023

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$8,168	\$11,040	\$19,208	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100 General Fund				\$19,208	100.00 %

Biennium: 2025

<u>FTE</u>	<u>Personal Services</u>	<u>Operating Costs</u>	<u>Maintenance Expenses</u>	<u>Total Costs</u>	
0.00	\$0	\$8,576	\$12,144	\$20,720	
<u>Fund Code</u>				<u>Amount</u>	<u>Percent</u>
01100 General Fund				\$20,720	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Construct Lewistown Area Office		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 704
Brief Description of Project: Construct new office and shop facility to replace the short-term rented manufactured building.		Statewide Priority: 54	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 18	Version: 2021-K01-52010
Program No: 07	Program Name: CAPITAL	Est. Completion Date: 6/30/2021	<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,300,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$200,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$1,500,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02409	\$1,500,000	C	HB0005
Total Funding:	\$1,500,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Construct office and work space as well as equipment and vehicle storage in the Lewistown area where only short-term rental space currently exists.

Impact on Existing Facility:

This project will provide long term office and work space for area staff and will replace the short term leased trailer space.

Functional Space Requirements:

- Office space area: 3,000 sq ft
- Vehicle storage area:
 - 1,200 sq ft indoor storage
 - 8,000-10,000 sq ft outside storage

EXPLANATION OF PROBLEM(S) ADDRESSED:

The existing Lewistown area office is currently housed in a leased triple wide trailer on the airport property. Enforcement and front office staff are in the USFWS CMR headquarters building under a short-term agreement (3 years) for space. State General Services Division has not been able to find suitable rental space to house all area staff. This project will provide for a long-term solution to office and work space for employees in the Lewistown area.

ALTERNATIVES:

Alternatives Considered:

Alternatives:

1. No action alternative. The no action alternative will leave department personal in Lewistown with no office or work space when the existing short-term leases expire in three years.
2. Find additional space to rent in the Lewistown Area
3. Proposed alternative. The proposed alternative is a proactive approach to address the issue of needed office space in the Lewistown area before the current leases expire.

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Rationale for Selection of Particular Alternative:

Providing office and work space as well as boat and vehicle storage is a long-term solution to the need for staff in the Lewistown area.

GENERAL:

This project will provide long term office and work space as well as boat and vehicle storage for staff assigned to the Lewistown area.

Long-Range Building Program

Statewide Project Costs Upon Completion

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Construct Lewistown Area Office		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 704
Brief Description of Project: Construct new office and shop facility to replace the short-term rented manufactured building.		Statewide Priority: 54	Version: 2021-K01-67010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 18	Est.Completion Date: 6/30/2021
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

Biennium: 2021

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$0	\$0	\$0	
Fund Code				Amount	Percent
01100 General Fund				\$0	0.00 %

Biennium: 2023

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$8,820	\$17,000	\$25,820	
Fund Code				Amount	Percent
01100 General Fund				\$25,820	100.00 %

Biennium: 2025

FTE	Personal Services	Operating Costs	Maintenance Expenses	Total Costs	
0.00	\$0	\$9,261	\$17,850	\$27,111	
Fund Code				Amount	Percent
01100 General Fund				\$27,111	100.00 %

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Admin Facilities Major Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 701
Brief Description of Project: This project addresses ongoing maintenance and repair at administrative sites to protect them from deterioration.		Statewide Priority: 55	Version: 2021-K01-52010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 19	Est. Completion Date: 6/30/2021
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$2,000,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$400,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$2,400,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02409	\$1,950,000	C	HB0005
02410	\$450,000	C	HB0005
Total Funding:	\$2,400,000		

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

This project addresses the ongoing repairs, maintenance, and upgrades necessary to protect the condition of FWP administrative sites and buildings statewide

EXPLANATION OF PROBLEM(S) ADDRESSED:

Many FWP facilities statewide need either planned repairs and maintenance or emergency and/or unforeseen situations that arise during the biennium. This project will provide the necessary funding for those planned and unplanned repair and maintenance issues that arise at administrative facilities statewide during the biennium and will prevent costly replacement and avoid safety issues that may put the public and employees at risk. The expenditure of funds authorized through this project vary considerably and fall under an array of expenditure codes that may include land acquisitions, planned maintenance and repairs, and unexpected or emergency repairs, maintenance or replacement.

GENERAL:

This project addresses unforeseen, ongoing, and protective repairs and maintenance of FWP administrative sites and buildings statewide. To assure long-term site protection, site functionality, and to keep all sites and buildings in good condition, a broad spectrum of maintenance and repairs are addressed. Projects to address maintenance and repairs include:

- Sewer and potable water systems
- Building roofing
- Interior painting
- Carpeting and other maintenance
- Communication systems including phone and IT systems
- Building and site security
- Accessibility improvements
- Improvements to public displays and lobby areas
- Correction of lab facility issues
- Correct health and human safety issues
- Assuring appropriate amounts of safe work space for employees
- Energy efficiency improvements
- Maintenance and repairs related to evidence storage
- Additional storage space needs or storage building replacement
- Building additions
- Improvements to building exteriors
- Issues identified during the annual Facility Condition Inventory and Inspection, and
- Any maintenance and repairs issues that arise.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Parks Major Maintenance		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5201-01
Brief Description of Project: Maintenance projects at individual park sites statewide.		Statewide Priority: 56	Version: 2021-K01-52010
		Agency Priority: 20	
		Est. Completion Date: 6/30/2022	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS		
Program No: 07	Program Name: CAPITAL		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$1,800,000
4. Furnishings & Equipment	\$0	12. Consultant Services	\$200,000
5. Percent for Art	\$0	13. Other	\$0
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$2,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02411	\$2,000,000	C	HB0005
Total Funding:	\$2,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Statewide Parks Major Maintenance projects will include:

- Addressing public health and safety issues
- Code compliant fuel storage facilities
- Electrical upgrades
- Sign replacements
- Vandalism repairs
- Roof replacements
- Asphalt maintenance
- Hazard tree removal
- Emergency repairs, and similar maintenance efforts of existing infrastructure and facilities

EXPLANATION OF PROBLEM(S) ADDRESSED:

This project will address infrastructure maintenance needs at state park sites, including the rehabilitation of existing facilities, known maintenance projects, asphalt repairs/maintenance, and other needs significant to Montana's state park system. Visitor services and employee/public safety will be enhanced via this project.

GENERAL:

Montana's state parks provide diverse recreational opportunities for residents and visitors to the state. Individual park sites provide recreational opportunities and/or interpretation in the following areas:

- Native America history
- The homesteading and mining eras
- General recreation
- Camping
- Hiking
- Motorboat recreation access on lakes and reservoirs.

Associated with providing these valuable opportunities to the public, a myriad of facilities, buildings, and related infrastructure exists within the park system. In 2017 the park system hosted over 2.5 million visits. Approximately 80% of the 2017 calendar year visitation was from Montana residents.

In the 2015/2016 timeframe an independent Facility Condition Inventory (FCI) was conducted of the park system. The analysis documented over \$22 million in basic infrastructure needs within the sites examined.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: FAS NRD Yellowstone Pipeline Settlement		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5201-02
Brief Description of Project: Complete the Yellowstone River Fishing Access Site acquisition, development, and maintenance.		Statewide Priority: 57	Version: 2021-K01-52010
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS	Agency Priority: 21	Est. Completion Date: 6/30/2022
Program No: 07	Program Name: CAPITAL	<input checked="" type="checkbox"/> Approved	

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I
- Class II
- Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$500,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$500,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
02051	\$500,000	C	HB0005
Total Funding:	\$500,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

Under an MOU with the Montana Natural Resource Damage Program (NRDP), FWP will be reimbursed from the Yellowstone Fund for the ExxonMobil Pipeline Company July 1, 2011 Yellowstone River Oil Spill.

The tasks that will be completed by FWP and reimbursed by NRDP to complete fishing access site acquisition, development, and maintenance will be outlined in future project work plans to be agreed upon in writing by FWP and NRDP.

EXPLANATION OF PROBLEM(S) ADDRESSED:

Under the May 30, 2018 Yellowstone River recreation project priority plan, FWP was awarded funding for the Yellowstone River Fishing Access Site Acquisition and Development project and will be awarded remainder funds for fishing access site maintenance in the area. The recreation project priority plan was completed as part of the implementation of the Restoration Plan. The priority plan identifies preferred recreation projects and funding amounts to meet the restoration plan goal of providing additional recreational human use opportunities to offset those lost due to the oil spill.

Long-Range Building Program

Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

Project Title: Wildlife Habitat Improvement Program		Cap. Proj. Bien: 2021	Cap. Proj. Request No: 5201.03
Brief Description of Project: Enhance priority wildlife habitats through noxious weed management.		Statewide Priority: 58	Version: 2021-K01-52010
		Agency Priority: 22	
		Est. Completion Date: 6/30/2021	
Agency No: 52010	Agency Name: DEPARTMENT OF FISH, WILDLIFE, AND PARKS		
Program No: 07	Program Name: CAPITAL		<input checked="" type="checkbox"/> Approved

THIS PROJECT:

- Is an Original Facility
- Improves an Existing Facility
- Replaces an Existing Facility

MAJOR MAINTENANCE CLASS:

- Class I Class II Class III

LOCATION:

- Site on Owned Property
- Site to be Selected
- Site Already Selected
- Outside of 100 Year Flood Plain
- Utilities Already Available
- Access Already Available

ESTIMATED COST OF PROJECT:

1. Land Acquisition	\$0	9. Construction Management	\$0
2. LRBP Site Investigation and Development	\$0	10. A&E Supervisory Fees	\$0
3. Utilities	\$0	11. Construction Costs	\$0
4. Furnishings & Equipment	\$0	12. Consultant Services	\$0
5. Percent for Art	\$0	13. Other	\$4,000,000
6. IT Systems	\$0	14. Fee Title, Easements & Land Leases	\$0
7. Testing Costs	\$0	Total Estimated Cost:	\$4,000,000
8. Commissioning	\$0		

PROJECT FUNDING:

<u>Fund</u>	<u>Amount</u>	<u>Cash/Bonded</u>	<u>Bill Number</u>
03097	\$4,000,000	C	HB0005
Total Funding:	\$4,000,000		

Long-Range Building Program Statewide Project Detail For All Projects

Biennium: 2021 Version Type: K Version Seq. No: 01

DESCRIPTION OF PROJECT:

General Description:

The Wildlife Habitat Improvement Program (WHIP) was established during the 2017 Legislature to serve as a funding source for enhancing priority wildlife habitats through noxious weed management. The program funds goods and services for herbicide, biocontrol, mechanical control of noxious weeds, grazing management infrastructure, and seeding projects. The competitive grant program requires at least 25% non-federal match. Major selection criteria for funding grant proposals include the scale of the project (watershed-scale is best), multiple landowners and funding partners, high value wildlife habitat, and accessibility to public hunting.

EXPLANATION OF PROBLEM(S) ADDRESSED:

There are other funding sources for targeting noxious weed management in association with human use areas. However, remote areas involving high value wildlife habitats lack such funding and are experiencing continuous expansion of noxious weeds. Noxious weeds can negatively impact the function and quality of wildlife habitats, particularly where native plant communities are involved. WHIP is intended to provide large-scale durable weed management in these areas across private and public lands.



Summary of Agency Requests for Funding 2020-2021

Long-Range Building Program

Statewide Summary of Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY	LRBP/BONDS	STATE SPECIAL REVENUE FUNDS	FUNDING SOURCE	OTHER FUNDS	TOTAL FUNDS
			FEDERAL SPECIAL REVENUE FUNDS		
DEPARTMENT OF JUSTICE	\$0	\$2,795,000	\$0	\$0	\$2,795,000
MONTANA UNIVERSITY SYSTEM	\$43,550,000	\$0	\$0	\$61,500,000	\$105,050,000
DEPARTMENT OF FISH, WILDLIFE, AND PARKS	\$0	\$26,298,400	\$10,441,000	\$949,000	\$37,688,400
DEPARTMENT OF ENVIRONMENTAL QUALITY	\$0	\$3,600,000	\$0	\$0	\$3,600,000
DEPARTMENT OF TRANSPORTATION	\$0	\$5,700,000	\$13,500,000	\$1,200,000	\$20,400,000
DEPARTMENT OF LIVESTOCK	\$0	\$0	\$0	\$100,000	\$100,000
NATURAL RESOURCES AND CONSERVATION	\$6,940,183	\$50,000	\$0	\$0	\$6,990,183
DEPARTMENT OF ADMINISTRATION	\$37,220,000	\$23,198,000	\$0	\$0	\$60,418,000
DEPARTMENT OF CORRECTIONS	\$1,310,873	\$0	\$0	\$3,000,000	\$4,310,873
DEPARTMENT OF COMMERCE	\$2,000,000	\$0	\$0	\$0	\$2,000,000
DEPARTMENT OF MILITARY AFFAIRS	\$7,847,229	\$0	\$31,405,560	\$0	\$39,252,789
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES	\$9,500,000	\$0	\$0	\$1,559,320	\$11,059,320
STATEWIDE TOTALS:	\$108,368,285	\$61,641,400	\$55,346,560	\$68,308,320	\$293,664,565



Project Requests Submitted by the Montana University System and Agencies for the 2020-2021 Biennium

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF JUSTICE							
01	Glendive MHP Office & Storage Building Construct a new Montana Highway Patrol Office building with storage space for seized vehicles and drug forfeiture.	02014	\$0	\$2,795,000	\$0	\$0	\$2,795,000
DEPARTMENT OF JUSTICE			Sub-Totals:	\$0	\$2,795,000	\$0	\$2,795,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
01	Romney Hall-MSU Bozeman Adaptive reuse and renovation of entire 1920's gymnasium into academic space and relocation of EHHD and ROTC programs into new facilities.	05999	\$32,000,000	\$0	\$0	\$0	\$32,000,000
05	Green House Laboratories-MAES Construction of modern greenhouses and head-houses at four research centers: CARC, NARC, SARC, and WTARC.	05999	\$2,000,000	\$0	\$0	\$0	\$2,000,000
07	Donaldson Bldg HVAC Upgrades - Helena College Renovate HVAC system on 2nd Floor	05007	\$750,000	\$0	\$0	\$0	\$750,000
09	New Dental Clinic, Assisting & Hygiene Lab-MSUGF Renovate and construct a new addition to the current facility to accommodate larger space and additional students.	05999	\$4,250,000	\$0	\$0	\$0	\$4,250,000
22	AUTHORITY ONLY - MUS General Spending Authority Needed to address pressing issues between leg. sessions. May include federal, donations, grants and other non-						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
	state funds. OCHE will distribute in accordance with BOR approval and priorities.	71100	\$0	\$0	\$0	\$16,000,000	\$16,000,000
24	AUTHORITY ONLY Donaldson Hall MSU-Northern The project will renovate and modernize a 32,746 square-foot building originally built in 1936 for administrative and academic purposes.	71401	\$0	\$0	\$0	\$6,000,000	\$6,000,000
25	AUTHORITY ONLY MSUN Mackenzie Hall Systems Upgrade Using non-state funding, this project would provide desperately needed mechanical improvements to address serious deferred maintenance issues such as a lack of a fire sprinkler system and an adequate fire alarm system to meet current code, as well as replace deteriorated window assemblies, antiquated original heating system controls and boiler built in 1971.	71401	\$0	\$0	\$0	\$2,000,000	\$2,000,000
26	AUTHORITY ONLY MSU Hospitality Management Phase 2 is a continuation as a renovation/ construction of two flexible multi-purpose skills kitchens, associated supporting						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
	space and dining lab to convert the former Harrison Hall Dining facility into an academic facility (approx. 7,800 sf).						
		71200	\$0	\$0	\$0	\$3,000,000	\$3,000,000
27	AUTHORITY ONLY-MSU Facilities Yard Relocation The project consists of consolidating existing and outdated facility yard structures located along and near 7th Avenue into a new central facility to be located on the eastern edge of campus.						
		71200	\$0	\$0	\$0	\$9,000,000	\$9,000,000
28	AUTHORITY ONLY-MSU Vis. Comm. Building Addition This is an expansion of Montana PBS' operation in Bozeman to meet existing and future needs. Montana PBS has outgrown the space it was provided in 1984. The project would be an addition to its current facility.						
		71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
29	AUTHORITY ONLY MSU Renne Library Sudy Renovation Renovate and modernize floors 2 through 4 in the Renne Library.						
		71200	\$0	\$0	\$0	\$1,500,000	\$1,500,000
50	AUTHORITY ONLY: MSU AIH Increase						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MONTANA UNIVERSITY SYSTEM							
	AUTHORITY ONLY: Increase in authority amount for additional donated funds to construct the American Indian Hall on the MSU Bozeman campus.						
		71200	\$0	\$0	\$0	\$12,000,000	\$12,000,000
52	MUS Deferred Maintenance Projects - All Campuses This project provides funding to correct building and infrastructure safety and deficiencies statewide						
		05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
MONTANA UNIVERSITY SYSTEM		Sub-Totals:	\$43,550,000	\$0	\$0	\$61,500,000	\$105,050,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
01	Future Fisheries This project provides funding for statewide fish habitat restoration projects.	02022	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		02149	\$0	\$250,000	\$0	\$0	\$250,000
02	FAS Aquisition This program funds the acquisition, either by lease or fee title, for fishing access to Montana lakes, streams and rivers.	02415	\$0	\$260,000	\$0	\$0	\$260,000
03	FAS Site Protection This project will provide for the installation and rehabilitation of basic facilities at Fishing Access Sites (FAS) statewide.	02273	\$0	\$90,000	\$0	\$0	\$90,000
		02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
04	Hatchery Maintenance This project will address the major maintenance, replacement, and repair of infrastructure for the 10 state fish hatcheries across the state.	02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000
		08041	\$0	\$0	\$0	\$400,000	\$400,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
05	Community Fishing Ponds This project provides general license monies to assist Montana communities with construction or improvement of public fishing ponds, with emphasis on urban fisheries for youth/family angling, education, and ADA accessibility.	02409	\$0	\$100,000	\$0	\$0	\$100,000
06	Fish Passage Construction Construction of fish passages, barriers, screens, ladders and other mechanisms to block fish passage in some circumstances and promote fish passage in others.	03403	\$0	\$0	\$1,291,000	\$0	\$1,291,000
		08103	\$0	\$0	\$0	\$549,000	\$549,000
07	Habitat Montana This project secures important wildlife habitats through conservation easement, fee title acquisition, or long-term lease. It is funded with a portion of the revenue from the deer and elk auction licenses as well as earmarked license fees.	02114	\$0	\$8,000,000	\$0	\$0	\$8,000,000
08	Wildlife Habitat Maintenance This project provides funding to maintain Wildlife Management Areas and lands in which Fish, Wildlife and Parks has an						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
	interest in accordance with state requirements and the Good Neighbor Policy.	02469	\$0	\$1,000,000	\$0	\$0	\$1,000,000
		03097	\$0	\$0	\$150,000	\$0	\$150,000
09	Forest Management This project provides funding to manage forestry projects on Wildlife Management Areas in accordance with statutory requirements.	02084	\$0	\$400,000	\$0	\$0	\$400,000
10	Migratory Bird Program This project uses earmarked Migratory Bird funds for the protection, conservation, and enhancement of wetland habitat.	02085	\$0	\$650,000	\$0	\$0	\$650,000
11	Home to Hunt Access This project provides access to public lands through private lands by easements, leases, or fee title.	02459	\$0	\$220,000	\$0	\$0	\$220,000
12	Big Horn Sheep Habitat This program protects bighorn sheep habitat through acquisition of interest in important big horn sheep habitat by						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
	easement, lease, or fee title using big horn sheep auction revenues.						
		02086	\$0	\$220,000	\$0	\$0	\$220,000
13	Upland Game Bird Enhancement Program This program provides landowners with funding to restore/establish habitat for upland game birds and requires a level of public hunting access on project areas. It also provides funds for the mandatory pheasant release program.						
		02113	\$0	\$760,000	\$0	\$0	\$760,000
		02687	\$0	\$194,000	\$0	\$0	\$194,000
14	Smith River Corridor This project will utilize earmarked Smith River Enhancement Account (CEA) funds for project(s) which will benefit and enhance the recreational values within the Smith River corridor.						
		02171	\$0	\$200,000	\$0	\$0	\$200,000
15	Grant Programs This project involves three grant programs available to local entities and communities; the Off-Highway Vehicle grants, the Recreational Trails Program grants, and the Land and Water Conservation Fund grants.						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
		02057	\$0	\$8,000	\$0	\$0	\$8,000
		02213	\$0	\$114,000	\$0	\$0	\$114,000
		02239	\$0	\$182,400	\$0	\$0	\$182,400
		03098	\$0	\$0	\$3,500,000	\$0	\$3,500,000
		03406	\$0	\$0	\$1,500,000	\$0	\$1,500,000
16	Missoula Headquarters Upgrade Construct a new meeting room, convert the old meeting room to offices and upgrade the lobby security and public space.						
		02409	\$0	\$1,350,000	\$0	\$0	\$1,350,000
17	Construct Glasgow Headquarters Shop & Meeting Room Construct replacement shop and storage building, provide public parking, replacement offices and a public meeting room at the FWP region 6 headquarters in Glasgow.						
		02409	\$0	\$1,700,000	\$0	\$0	\$1,700,000
18	Construct Lewistown Area Office Construct new office and shop facility to replace the short-term rented manufactured building.						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF FISH, WILDLIFE, AND PARKS							
19	Admin Facilities Major Maintenance This project addresses ongoing maintenance and repair at administrative sites to protect them from deterioration.	02409	\$0	\$1,500,000	\$0	\$0	\$1,500,000
		02409	\$0	\$1,950,000	\$0	\$0	\$1,950,000
20	Parks Major Maintenance Maintenance projects at individual park sites statewide.	02410	\$0	\$450,000	\$0	\$0	\$450,000
21	FAS NRD Yellowstone Pipeline Settlement Complete the Yellowstone River Fishing Access Site acquisition, development, and maintenance.	02411	\$0	\$2,000,000	\$0	\$0	\$2,000,000
22	Wildlife Habitat Improvement Program Enhance priority wildlife habitats through noxious weed management.	02051	\$0	\$500,000	\$0	\$0	\$500,000
		03097	\$0	\$0	\$4,000,000	\$0	\$4,000,000
DEPARTMENT OF FISH, WILDLIFE, AND PARKS Sub-Totals:			\$0	\$26,298,400	\$10,441,000	\$949,000	\$37,688,400

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ENVIRONMENTAL QUALITY							
01	Energy Improvements, Statewide The SBECF improves state facilities by reducing energy costs and uses the energy cost savings to pay for the project over time.	02955	\$0	\$3,600,000	\$0	\$0	\$3,600,000
DEPARTMENT OF ENVIRONMENTAL QUALITY			Sub-Totals:	\$0	\$3,600,000	\$0	\$3,600,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF TRANSPORTATION							
01	Statewide Maintenance, Repair and small projects Routine/annual preventative maintenance to ensure existing facilities are maintained. Also included, would be small construction projects statewide.	02422	\$0	\$2,300,000	\$0	\$0	\$2,300,000
03	Headquarters Office Remodel - Wolf Point Remodel existing headquarters office building and convert existing mechanics shop into office space.	02422	\$0	\$770,000	\$0	\$0	\$770,000
06	Equipment Storage Buildings, Statewide Construct new buildings at various locations throughout the state. These buildings will house road maintenance equipment and personnel.	02422	\$0	\$2,630,000	\$0	\$0	\$2,630,000
07	Yellowstone Airport Terminal Replacement of the existing state-owned terminal at West Yellowstone	03060	\$0	\$0	\$13,500,000	\$0	\$13,500,000
		06007	\$0	\$0	\$0	\$1,200,000	\$1,200,000
DEPARTMENT OF TRANSPORTATION		Sub-Totals:	\$0	\$5,700,000	\$13,500,000	\$1,200,000	\$20,400,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF LIVESTOCK							
01	Veterinary Diagnostics Lab - Planning Only Planning Only - Further the work completed to date for the planning of a new Veterinary Diagnostic Lab.	06026	\$0	\$0	\$0	\$100,000	\$100,000
DEPARTMENT OF LIVESTOCK			Sub-Totals:	\$0	\$0	\$100,000	\$100,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
NATURAL RESOURCES AND CONSERVATION							
1	New Eastern Land Office and Shop Facility Construct a new 6,000 sq ft office building and a new 2,500 sq foot shop for the Eastern Land Office in Miles City. Office and shop will be constructed on land already owned by DNRC Trust Lands.	05007	\$1,968,750	\$0	\$0	\$0	\$1,968,750
2	Helena Interagency Dispatch Center Expansion Expand existing interagency dispatch center by 1,001 square feet to accommodate additional staff.	05007	\$250,250	\$0	\$0	\$0	\$250,250
3	Asphalt Projects Paving of roads, compounds and parking areas at the Libby Unit Office, Stillwater Unit Office, Clearwater Unit Office, Lincoln Unit Office and Central Land Office	05007	\$745,083	\$0	\$0	\$0	\$745,083
4	Repairs and Maintenance Repairs and maintenance for multiple area offices and unit offices.	02938	\$0	\$50,000	\$0	\$0	\$50,000
		05007	\$343,800	\$0	\$0	\$0	\$343,800
5	Anaconda Bunkhouse						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
NATURAL RESOURCES AND CONSERVATION							
	Build new 3,000 square foot bunkhouse facility for seasonal firefighters.						
		05007	\$795,000	\$0	\$0	\$0	\$795,000
6	Anaconda Office Addition 1,500 square foot office addition at Anaconda Unit Office.						
		05007	\$375,000	\$0	\$0	\$0	\$375,000
7	Parking Structures Covered parking structures at Stillwater Unit Office, Kalispell Unit Office, Clearwater Unit Office, Missoula Unit Office, Southwestern Land Office and Central Land Office.						
		05007	\$2,462,300	\$0	\$0	\$0	\$2,462,300
NATURAL RESOURCES AND CONSERVATION		Sub-Totals:	\$6,940,183	\$50,000	\$0	\$0	\$6,990,183

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
01	Capitol Complex Life Safety & Deferred Maintenance This project provides funding for deferred maintenance projects on the Capitol Complex.	02299	\$0	\$5,000,000	\$0	\$0	\$5,000,000
02	1300 11th Avenue - OPI Renovation This project provides funding for improvement and renovation of the 1300 11th Avenue Office of Public Instruction.	02299	\$0	\$3,448,000	\$0	\$0	\$3,448,000
03	1227 11th Avenue - OPI Renovation This project provides funding for improvement and renovation of the 1227 11th Avenue location of the Office of Public Instruction.	02299	\$0	\$3,200,000	\$0	\$0	\$3,200,000
04	1401 East Lockey - Cogswell Building This project provides funding for improvement and renovation of the Cogswell Building.	02299	\$0	\$3,200,000	\$0	\$0	\$3,200,000
05	Capitol Complex Parking Improvements This project provides funding for deferred maintenance projects on the Capitol Complex.	02299	\$0	\$3,200,000	\$0	\$0	\$3,200,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
06	Capitol Complex Toilet Room Improvements This project provides funding for deferred maintenance projects on the Capitol Complex.	02299	\$0	\$1,500,000	\$0	\$0	\$1,500,000
07	Elevator Improvements, Capitol Complex Major repairs, modifications and upgrades to various elevators on the Capitol Complex	02299	\$0	\$750,000	\$0	\$0	\$750,000
08	Capitol Complex ADA Infrastructure Improvements This project provides funding to make improvements on the Capitol Complex To sidewalks, restrooms, parking lots and buildings to prevent accessibility barriers to individuals with disabilities.	02299	\$0	\$750,000	\$0	\$0	\$750,000
09	Capitol Building Improvements This project provides funding to address and correct deferred maintenance, code compliance, life safety, accessibility and hazardous material remediation in and around the Capitol building.	02299	\$0	\$750,000	\$0	\$0	\$750,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
10	Betty Babcock MT Heritage Center Renovate the existing museum building and construct a new facility across Sixth Ave. that will be connected to the museum via an underground concourse beneath the street.	02299	\$0	\$2,450,000	\$0	\$0	\$2,450,000
11	Statewide Life Safety and Deferred Maintenance This project provides funding to address and correct deficiencies regarding life safety, code compliance, deferred maintenance, ADA accessibility, hazardous material remediation and energy improvements to agency facilities, statewide.	05999	\$32,120,000	\$0	\$0	\$0	\$32,120,000
12	Renovate Executive Residence This project provides funding to address deferred maintenance issues, update and upgrade the Governor's residence.	05007	\$4,550,000	\$0	\$0	\$0	\$4,550,000
15	AUTHORITY ONLY - TRS Building Renovation Renovation to the Teachers Retirement System Building to include asbestos	02299	\$0	\$1,900,000	\$0	\$0	\$1,900,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF ADMINISTRATION							
	removal, new lighting, HVAC upgrades, accessible restrooms and ADA lift.						
		09506	\$550,000	\$0	\$0	\$550,000	\$550,000
100	Update Capitol Complex Mstr Plan & Space Analysis						
	Review and update the 10-year and 20-year components of the 2009 Complex Master Plan in accordance with Title 2, Chapter 17, Part 8 MCA						
		02299	\$0	\$250,000	\$0	\$0	\$250,000
DEPARTMENT OF ADMINISTRATION		Sub-Totals:	\$36,670,000	\$23,198,000	\$0	\$500,000	\$60,418,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF CORRECTIONS							
01	Food Factory Expansion The Food Factory's Cook Chill operation, built in 1998 to produced 10,000 meals per day, in Fiscal year 2018 increased production to 13,500 meals per day and were required to update increase chiller space per updated guidelines for cooking and cooling meats. Additional space must be added to the existing facility to accommodate these changes.	06573	\$0	\$0	\$0	\$3,000,000	\$3,000,000
02	MSP Treatment Center Fence Acquire double-perimeter security fence	05007	\$1,310,873	\$0	\$0	\$0	\$1,310,873
DEPARTMENT OF CORRECTIONS		Sub-Totals:	\$1,310,873	\$0	\$0	\$3,000,000	\$4,310,873

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF COMMERCE							
1	HISTORIC BUILDINGS CAPITAL MAINTENANCE Virginia City, Nevada City, and Reeders Alley Historic Buildings Preservation and Capital Maintenance	05007	\$2,000,000	\$0	\$0	\$0	\$2,000,000
DEPARTMENT OF COMMERCE		Sub-Totals:	\$2,000,000	\$0	\$0	\$0	\$2,000,000

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF MILITARY AFFAIRS							
1	Replace Butte Readiness Center Construction of an approximately 65,000 sqft Readiness Center outside of Butte, MT to replace two existing aging facilities.	03244	\$0	\$0	\$18,910,250	\$0	\$18,910,250
		05107	\$5,782,083	\$0	\$0	\$0	\$5,782,083
2	Statewide Indoor Firing Range Repurposing Remodel indoor firing ranges at readiness centers statewide into functional space.	03244	\$0	\$0	\$970,100	\$0	\$970,100
		05007	\$970,100	\$0	\$0	\$0	\$970,100
3	PT/Rec Center Addition & Alteration Construction of an addition and alteration to an existing facility that would provide authorized space for soldiers and retiree's for physical fitness.	03244	\$0	\$0	\$2,000,000	\$0	\$2,000,000
4	Military Cemetery FTH & Missoula Construct columbaria walls, develop new burial section, road improvements and sprinkler system replacement.	03244	\$0	\$0	\$4,000,000	\$0	\$4,000,000
5	Federal Spending Authority						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF MILITARY AFFAIRS							
	This appropriation allows for federal funds to be used for repair and maintenance, minor construction and facility improvements.						
		03244	\$0	\$0	\$3,000,000	\$0	\$3,000,000
6	FMS #3 Female Latrines & Remodel Construction of new restroom facilities that provide ADA accessibility for both sexes while simultaneously remodeling portions of the existing facility and building components that have become damaged over years of use.						
		03244	\$0	\$0	\$702,900	\$0	\$702,900
7	Womack RC POV/MEP Improvements Design and construct authorized concrete surface and aprons to the existing Military Equipment Parking (MEP) area.						
		03244	\$0	\$0	\$506,674	\$0	\$506,674
		05007	\$506,674	\$0	\$0	\$0	\$506,674
8	Womack RC Sustainment Building needs to be updated to create a more functional facility. This would extend the useful life of the building and meet current building standards.						
		03244	\$0	\$0	\$288,504	\$0	\$288,504

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF MILITARY AFFAIRS							
		05007	\$288,504	\$0	\$0	\$0	\$288,504
9	Billings AFRC POV/MVP Increase POV and MVP parking space to allow for the increase in soldiers drilling at facility.						
		03244	\$0	\$0	\$1,027,132	\$0	\$1,027,132
		05007	\$299,868	\$0	\$0	\$0	\$299,868
DEPARTMENT OF MILITARY AFFAIRS		Sub-Totals:	\$7,847,229	\$0	\$31,405,560	\$0	\$39,252,789

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021

Version Type: K

Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES							
01	Back-up water system The campus is needing an emergency water supply.	01100	\$0	\$0	\$0	\$411,320	\$411,320
02	Repair Wastewater Treatment - State Hospital Upgrade wastewater treatment system to meet current regulatory requirements.	05999	\$4,500,000	\$0	\$0	\$0	\$4,500,000
03	Roof Repairs Repair areas of the roof that are currently leaking.	01100	\$0	\$0	\$0	\$500,000	\$500,000
04	Solar Panels Solar Panel installation at the Nursing Care Center	01100	\$0	\$0	\$0	\$223,000	\$223,000
05	Water Well Back up water system in case of emergency.	01100	\$0	\$0	\$0	\$50,000	\$50,000
06	Parking Lot Spaces Additional parking spaces on the Nursing Care Center Campus						

Long-Range Building Program

Statewide Prioritized Requests by Agency

Biennium: 2021 Version Type: K Version Seq. No: 01

AGENCY PRIORITY	AGENCY/PROJECT	FUND	LRBP	FUNDING SOURCE			TOTAL
				STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES							
07	Electronic Medical Records Migrate to electronic medical records.	01100	\$0	\$0	\$0	\$200,000	\$200,000
08	SW MT Veterans' Home Additional Funding This request will provide capital to cover the funding shortfall to complete the construction of the 60-bed SW MT Veterans' Home designed in 2011.	01100	\$0	\$0	\$0	\$175,000	\$175,000
		05007	\$5,000,000	\$0	\$0	\$0	\$5,000,000
DEPARTMENT OF PUBLIC HEALTH & HUMAN SERVICES		Sub-Totals:	\$9,500,000	\$0	\$0	\$1,559,320	\$11,059,320
STATEWIDE TOTALS:			\$107,818,285	\$61,641,400	\$55,346,560	\$68,858,320	\$293,664,565



Long-Range Projections for the 2022-2023 Biennium

Long-Range Building Program

Statewide Requests for the 2023 Biennium

Biennium: 2023

Version Type: K

Version Seq. No: 01

AGENCY/PROJECT	LRBP	FUNDING SOURCE			TOTAL
		STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
51000 MONTANA UNIVERSITY SYSTEM					
ADA Compliance Projects-All Campus - MUS	\$8,000,000	\$0	\$0	\$0	\$8,000,000
AUTHORITY ONLY MSU Student Center Increase - MUS	\$0	\$0	\$0	\$4,000,000	\$4,000,000
Academic Improvements - Demolition Plan -MSUB - MUS	\$8,000,000	\$0	\$0	\$0	\$8,000,000
Block Hall Renovation - UM Western - MUS	\$12,000,000	\$0	\$0	\$0	\$12,000,000
Boiler & HVAC Renovations - All Campus - MUS	\$4,350,000	\$0	\$0	\$0	\$4,350,000
Brockmann Center HVAC & Energy Project-MSUN - MUS	\$800,000	\$0	\$0	\$0	\$800,000
Clapp Science Building Renovation - UM Missoula - MUS	\$11,000,000	\$0	\$0	\$0	\$11,000,000
Code/Deferred Maintenance Projects-All Campus MSU - MUS	\$10,000,000	\$0	\$0	\$0	\$10,000,000
Code/Deferred Maintenance Projects - All Campus UM - MUS	\$10,000,000	\$0	\$0	\$0	\$10,000,000
Disability Access Renovations - All Campus - MUS	\$5,450,000	\$0	\$0	\$0	\$5,450,000
Fire Suppression Install / Upgrade- MSU - MUS	\$7,000,000	\$0	\$0	\$0	\$7,000,000
H.S.C. Lab & Classroom Renovation-MSUN - MUS	\$2,900,000	\$0	\$0	\$0	\$2,900,000
Irrigation Research Enhancement-MAES - MUS	\$500,000	\$0	\$0	\$0	\$500,000
Key System Replacement & Upgrades - All MUS Campus - MUS	\$4,710,000	\$0	\$0	\$0	\$4,710,000

Long-Range Building Program

Statewide Requests for the 2023 Biennium

Biennium: 2023

Version Type: K

Version Seq. No: 01

AGENCY/PROJECT	FUNDING SOURCE				TOTAL
	LRBP	STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
Math/Computer Science Renovation - MTECH - MUS	\$6,000,000	\$0	\$0	\$0	\$6,000,000
Music Bldg Phase 1 - UM Missoula - MUS	\$15,000,000	\$0	\$0	\$0	\$15,000,000
Roof Repair & Replacement - All Campus UM - MUS	\$4,265,000	\$0	\$0	\$0	\$4,265,000
Roof Repairs Replacement-All Campus MSU - MUS	\$2,500,000	\$0	\$0	\$0	\$2,500,000
MONTANA UNIVERSITY SYSTEM Sub-Totals:	\$112,475,000	\$0	\$0	\$4,000,000	\$116,475,000
STATEWIDE TOTALS:	\$112,475,000	\$0	\$0	\$4,000,000	\$116,475,000



Long-Range Projections for the 2024-2025 Biennium

Long-Range Building Program

Statewide Requests for the 2025 Biennium

Biennium: 2025

Version Type: K

Version Seq. No: 01

AGENCY/PROJECT	LRBP	FUNDING SOURCE			TOTAL
		STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
51000 MONTANA UNIVERSITY SYSTEM					
AUTHORITY ONLY MSU-B Science Bldg Reno & Addn - MUS	\$0	\$0	\$0	\$2,100,000	\$2,100,000
Cold Storage Building Remodel - Helena College - MUS	\$300,000	\$0	\$0	\$0	\$300,000
Electrical Dist Sys Upgrade/Replace - All Campus - MUS	\$1,870,480	\$0	\$0	\$0	\$1,870,480
Fire Alarms & Access - All Campus - MUS	\$2,255,700	\$0	\$0	\$0	\$2,255,700
Hazardous Material Abatement - All Campus - MUS	\$2,018,800	\$0	\$0	\$0	\$2,018,800
Liberal Arts Classrooms Renovation - UM Missoula - MUS	\$6,500,000	\$0	\$0	\$0	\$6,500,000
MAES Chemistry & Instrumentation Research Labs - MUS	\$4,000,000	\$0	\$0	\$0	\$4,000,000
MAES Horticulture, Research & Education Building - MUS	\$1,200,000	\$0	\$0	\$0	\$1,200,000
MAES Seed, Plant & Soil Processing Facility - MUS	\$3,500,000	\$0	\$0	\$0	\$3,500,000
MSU & MSUB Classroom & Instructional Lab Improvements - MUS	\$9,100,000	\$0	\$0	\$0	\$9,100,000
MSU AUTHORITY ONLY GSA - ALL CAMPUS - MUS	\$0	\$0	\$0	\$10,000,000	\$10,000,000
MSU Haynes Hall Ventilation Improvements - MUS	\$2,500,000	\$0	\$0	\$0	\$2,500,000
MSU Seismic Risk Evaluation & Implementation - MUS	\$3,000,000	\$0	\$0	\$0	\$3,000,000
MSU Water & Sewer Infrastructure - MUS	\$7,500,000	\$0	\$0	\$0	\$7,500,000

Long-Range Building Program

Statewide Requests for the 2025 Biennium

Biennium: 2025

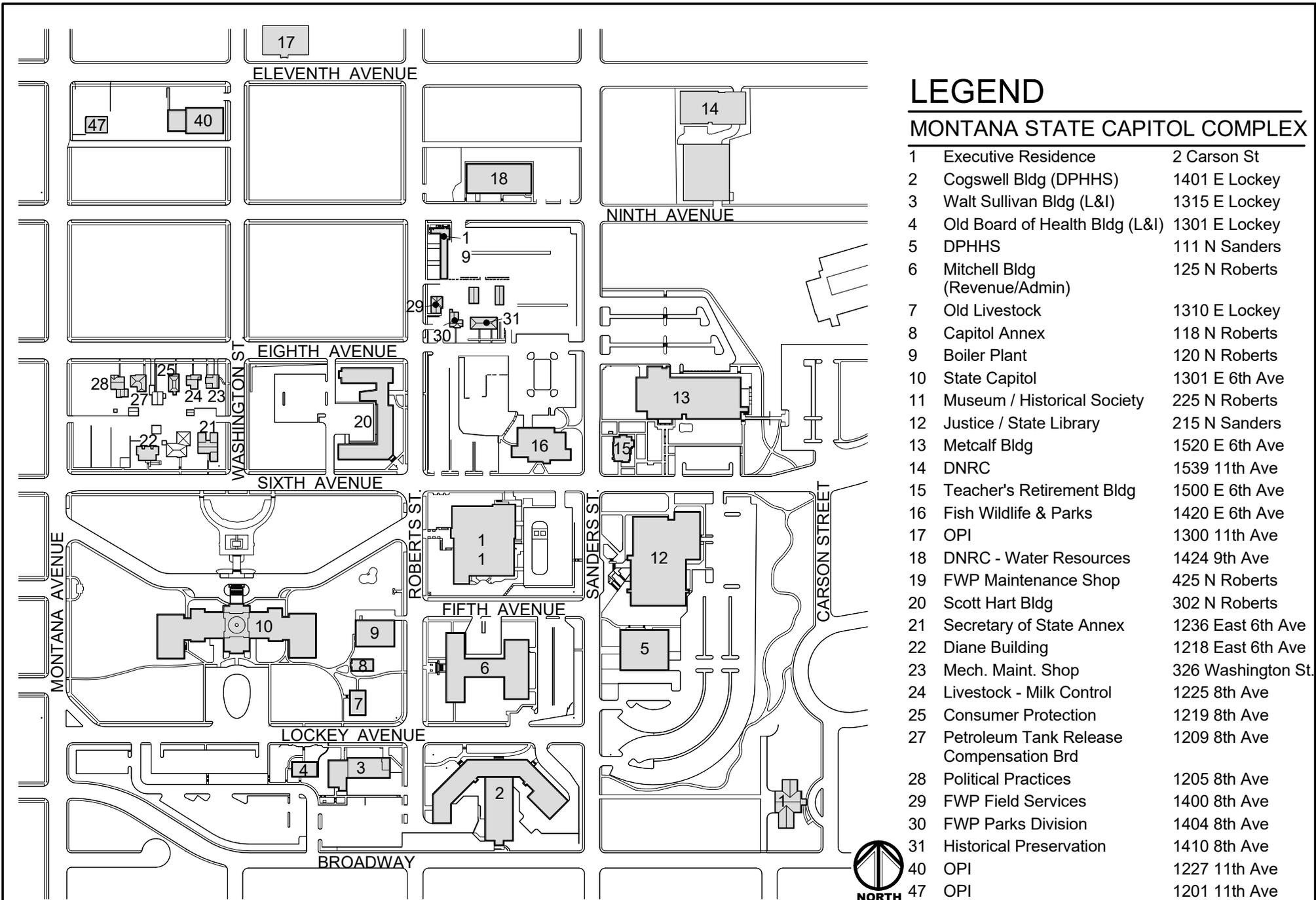
Version Type: K

Version Seq. No: 01

AGENCY/PROJECT	LRBP	FUNDING SOURCE			TOTAL
		STATE SPECIAL REVENUE FUNDS	FEDERAL SPECIAL REVENUE FUNDS	OTHER FUNDS	
MSUB Cisel Hall Renovation - MUS	\$3,800,000	\$0	\$0	\$0	\$3,800,000
MSUB Liberal Arts Building (Phase II) - MUS	\$9,100,000	\$0	\$0	\$0	\$9,100,000
MSUN Electronics Building HVAC/Lighting Upgrade - MUS	\$525,000	\$0	\$0	\$0	\$525,000
MSUN Farm Mechanics Building System Improvements - MUS	\$500,000	\$0	\$0	\$0	\$500,000
Mansfield Library Renovation- UM Missoula - MUS	\$1,246,300	\$0	\$0	\$0	\$1,246,300
MONTANA UNIVERSITY SYSTEM Sub-Totals:	\$58,916,280	\$0	\$0	\$12,100,000	\$71,016,280
STATEWIDE TOTALS:	\$58,916,280	\$0	\$0	\$12,100,000	\$71,016,280



Campus Site Maps



LEGEND

MONTANA STATE CAPITOL COMPLEX

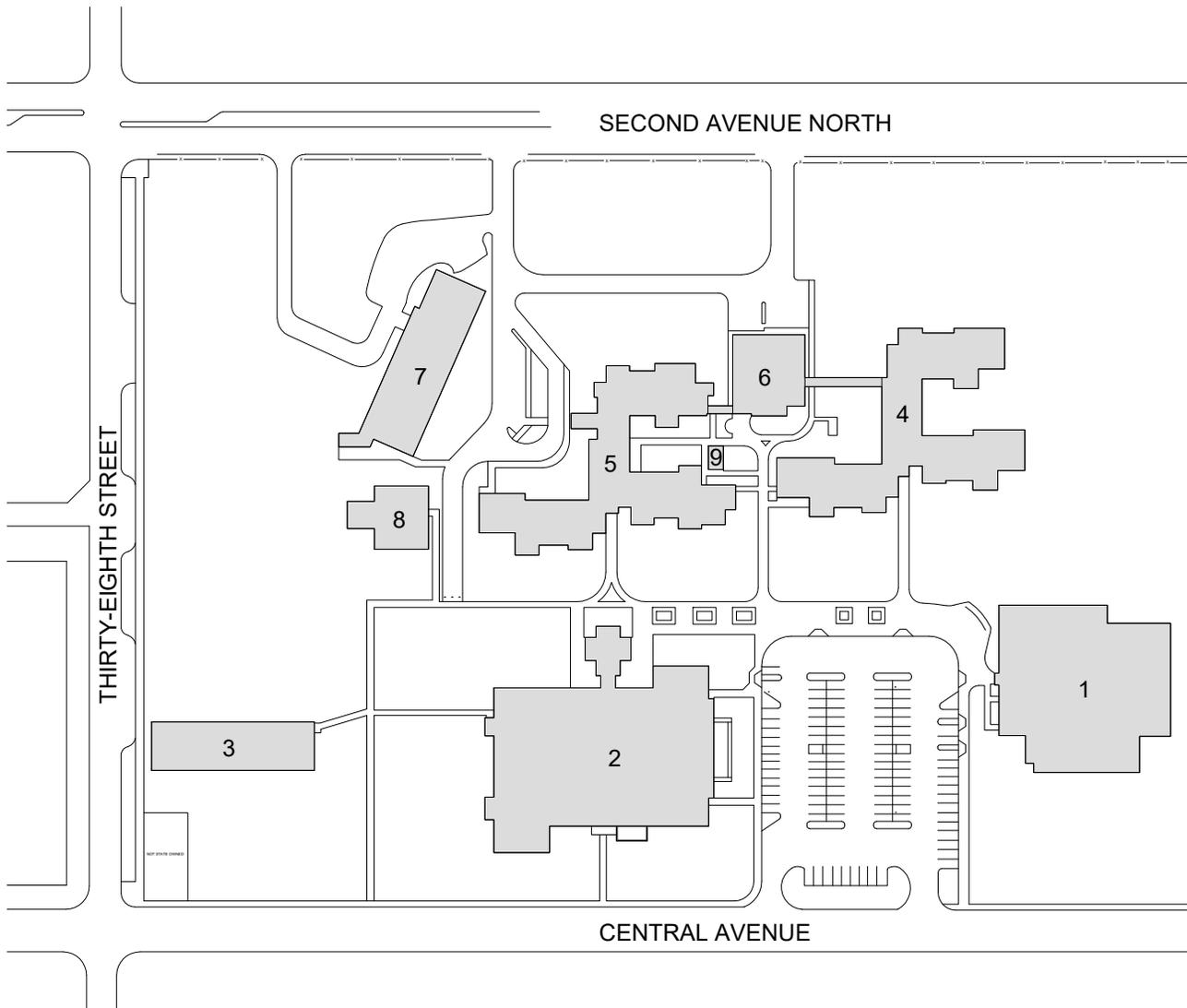
1	Executive Residence	2 Carson St
2	Cogswell Bldg (DPHHS)	1401 E Lockey
3	Walt Sullivan Bldg (L&I)	1315 E Lockey
4	Old Board of Health Bldg (L&I)	1301 E Lockey
5	DPHHS	111 N Sanders
6	Mitchell Bldg (Revenue/Admin)	125 N Roberts
7	Old Livestock	1310 E Lockey
8	Capitol Annex	118 N Roberts
9	Boiler Plant	120 N Roberts
10	State Capitol	1301 E 6th Ave
11	Museum / Historical Society	225 N Roberts
12	Justice / State Library	215 N Sanders
13	Metcalf Bldg	1520 E 6th Ave
14	DNRC	1539 11th Ave
15	Teacher's Retirement Bldg	1500 E 6th Ave
16	Fish Wildlife & Parks	1420 E 6th Ave
17	OPI	1300 11th Ave
18	DNRC - Water Resources	1424 9th Ave
19	FWP Maintenance Shop	425 N Roberts
20	Scott Hart Bldg	302 N Roberts
21	Secretary of State Annex	1236 East 6th Ave
22	Diane Building	1218 East 6th Ave
23	Mech. Maint. Shop	326 Washington St.
24	Livestock - Milk Control	1225 8th Ave
25	Consumer Protection	1219 8th Ave
27	Petroleum Tank Release Compensation Brd	1209 8th Ave
28	Political Practices	1205 8th Ave
29	FWP Field Services	1400 8th Ave
30	FWP Parks Division	1404 8th Ave
31	Historical Preservation	1410 8th Ave
40	OPI	1227 11th Ave
47	OPI	1201 11th Ave

CAPITOL COMPLEX HELENA, MONTANA

LEGEND

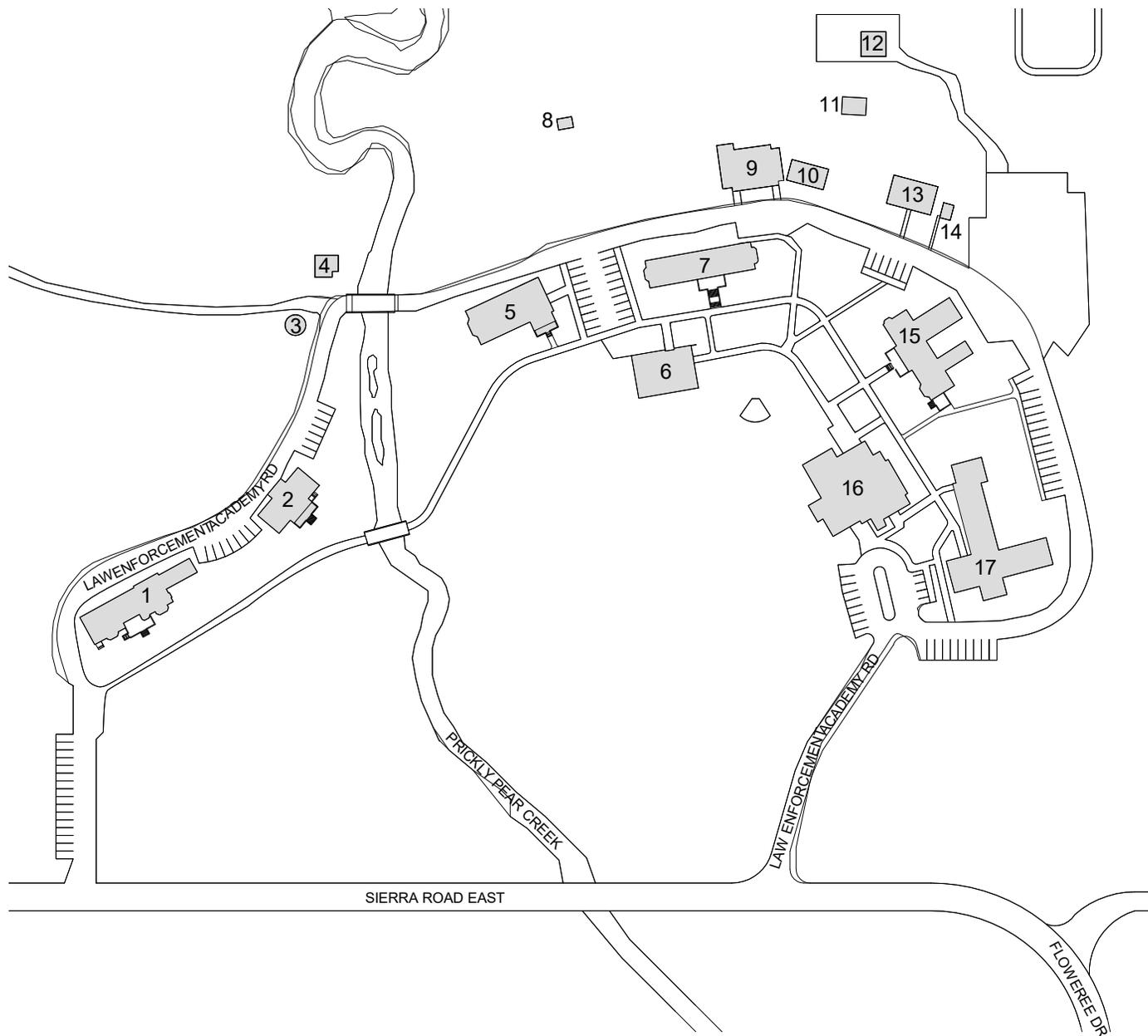
SCHOOL FOR THE DEAF & BLIND

- 1 P.E. Complex
- 2 Administration / School
- 3 Vocational Shop
- 4 Dormitory, East
- 5 Dormitory, West
- 6 Food Service
- 7 Classroom Building
- 8 Boiler House
- 9 Bicycle Shed



SCHOOL FOR THE DEAF & BLIND

GREAT FALLS, MONTANA



LEGEND

LAW ENFORCEMENT ACADEMY

- 1 Spruce Dorm
- 2 Aspen Dorm
- 3 Water Storage Tower
- 4 Pump House
- 5 Gymnasium
- 6 Kitchen / Dining
- 7 Administration
- 8 Sewage Lift Station
- 9 Shop
- 10 Garage
- 11 Training Structure
- 12 Treatment Building
- 13 Clinic
- 14 Storage
- 15 Maple Dorm
- 16 Education Center
- 17 Cottonwood Dorm

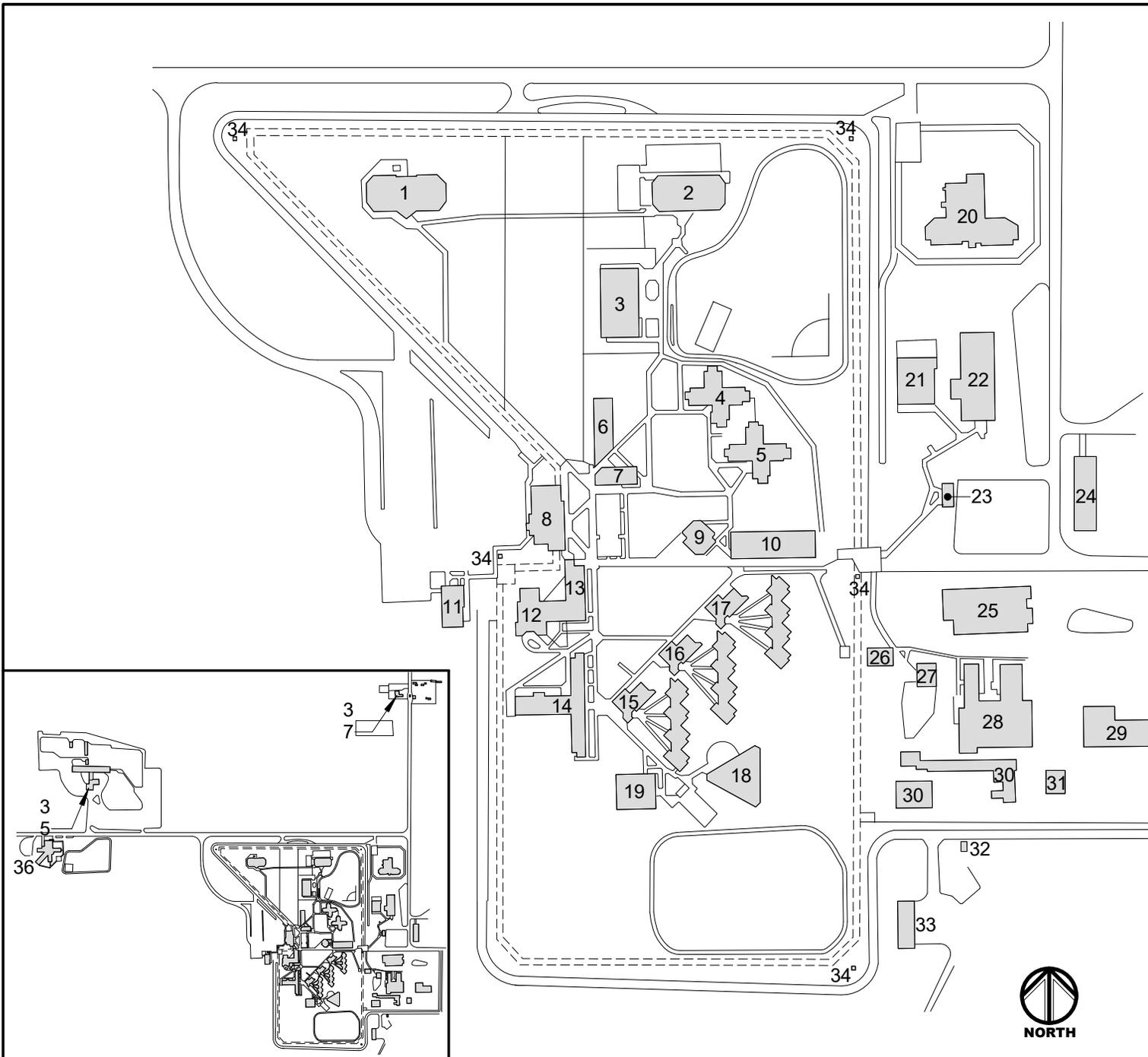
MONTANA LAW ENFORCEMENT ACADEMY

HELENA, MONTANA

LEGEND

MONTANA STATE PRISON

- 1 Unit LHU-1 - MAX
- 2 Unit LHU-2 - Close 3
- 3 Laundry / Voc Ed
- 4 Unit HSU-2 - Close 2
- 5 Unit HSU-1 - Close 1
- 6 High Support
- 7 High Visiting
- 8 Wallace Building
- 9 Chapel
- 10 High Kitchen / Dining
- 11 IT / IPS / Investigations Building
- 12 Main Infirmary
- 13 Security Services Building
- 14 Low Security Support - Rothe
- 15 Low Security Housing - Unit A
- 16 Low Security Housing - Unit B
- 17 Low Security Housing - Unit C
- 18 Low Security Housing - Unit D
- 19 Low Security Gym
- 20 Central Reception Unit
- 21 Food Factory
- 22 Warehouse
- 23 Laundry Dispatch
- 24 Canteen Warehouse
- 25 MVM / Vocational Training
- 26 Change House
- 27 Industries Dining
- 28 Industries Manufacturing
- 29 Tag Plant
- 30 Maintenance Shop
- 31 Fire House
- 32 Scale House & Pesticide Storage
- 33 Farm Machinery Shed
- 34 Guard Tower
- 35 Dairy
- 36 Work Dorm
- 37 Ranch Office



MONTANA STATE PRISON

DEER LODGE, MONTANA

SOUTH 26TH STREET

7TH AVENUE SOUTH

SOUTH 27TH STREET

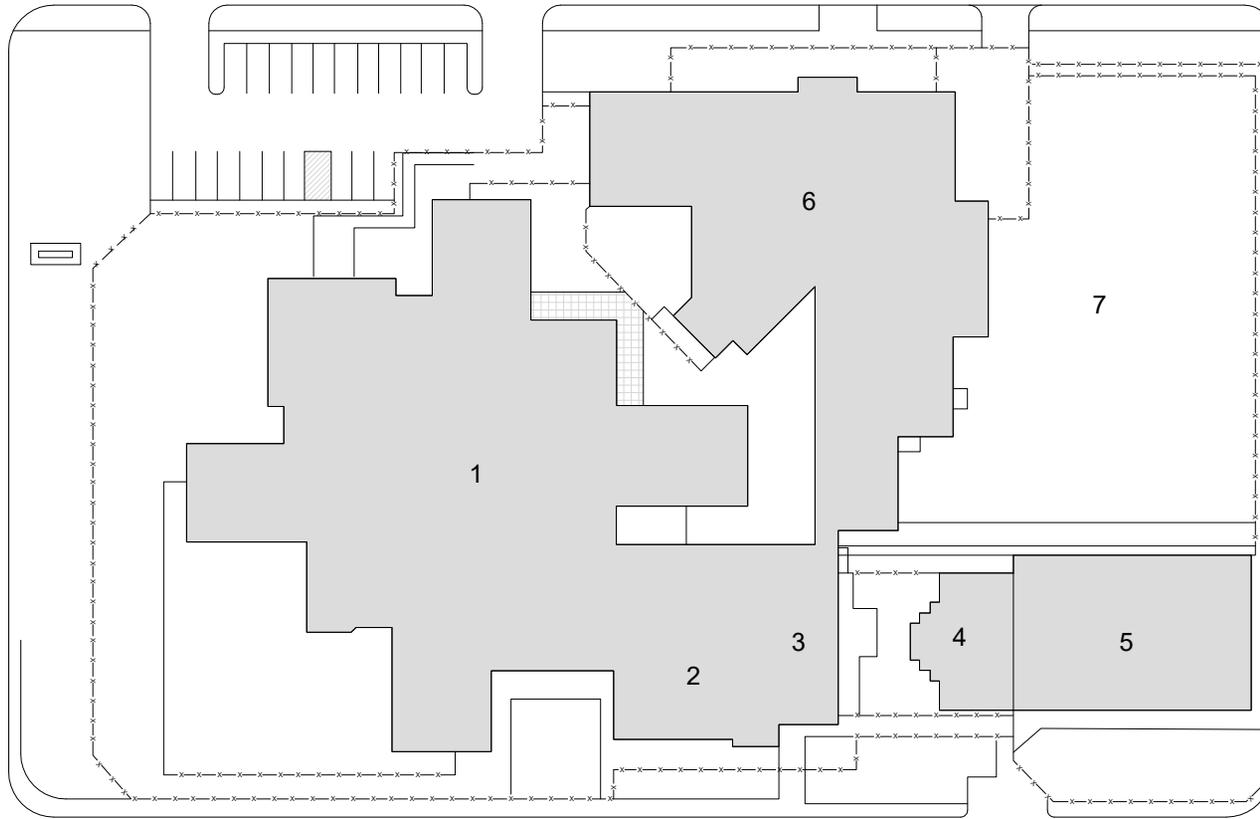
ALLEY

8TH AVENUE SOUTH

LEGEND

MONTANA WOMEN'S PRISON

- 1 Original Facility
- 2 Gymnasium
- 3 Visitor Center
- 4 Chapel
- 5 Industries Facility
- 6 New Cellblock
- 7 Recreation



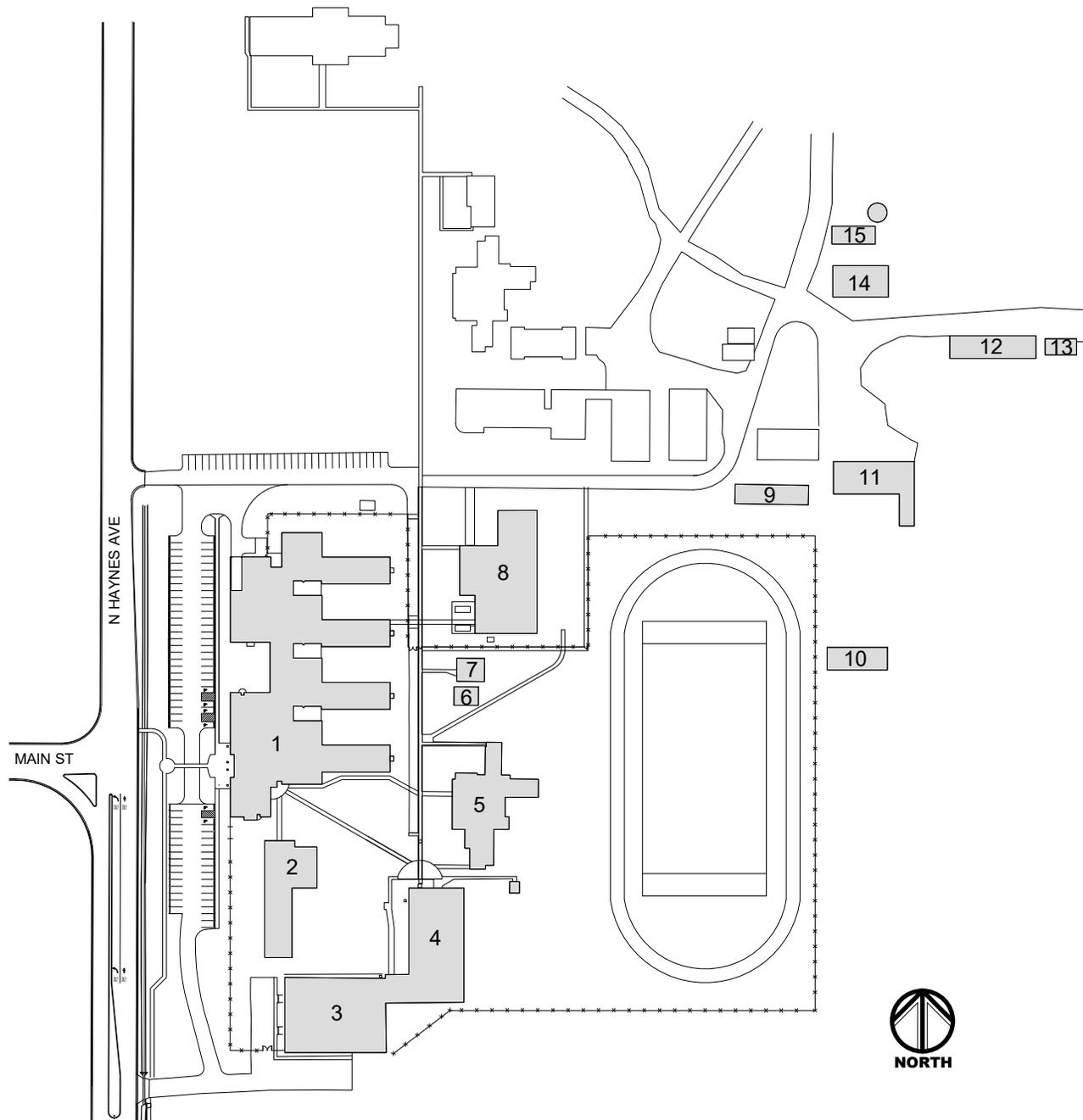
MONTANA WOMEN'S PRISON

BILLINGS, MONTANA

LEGEND

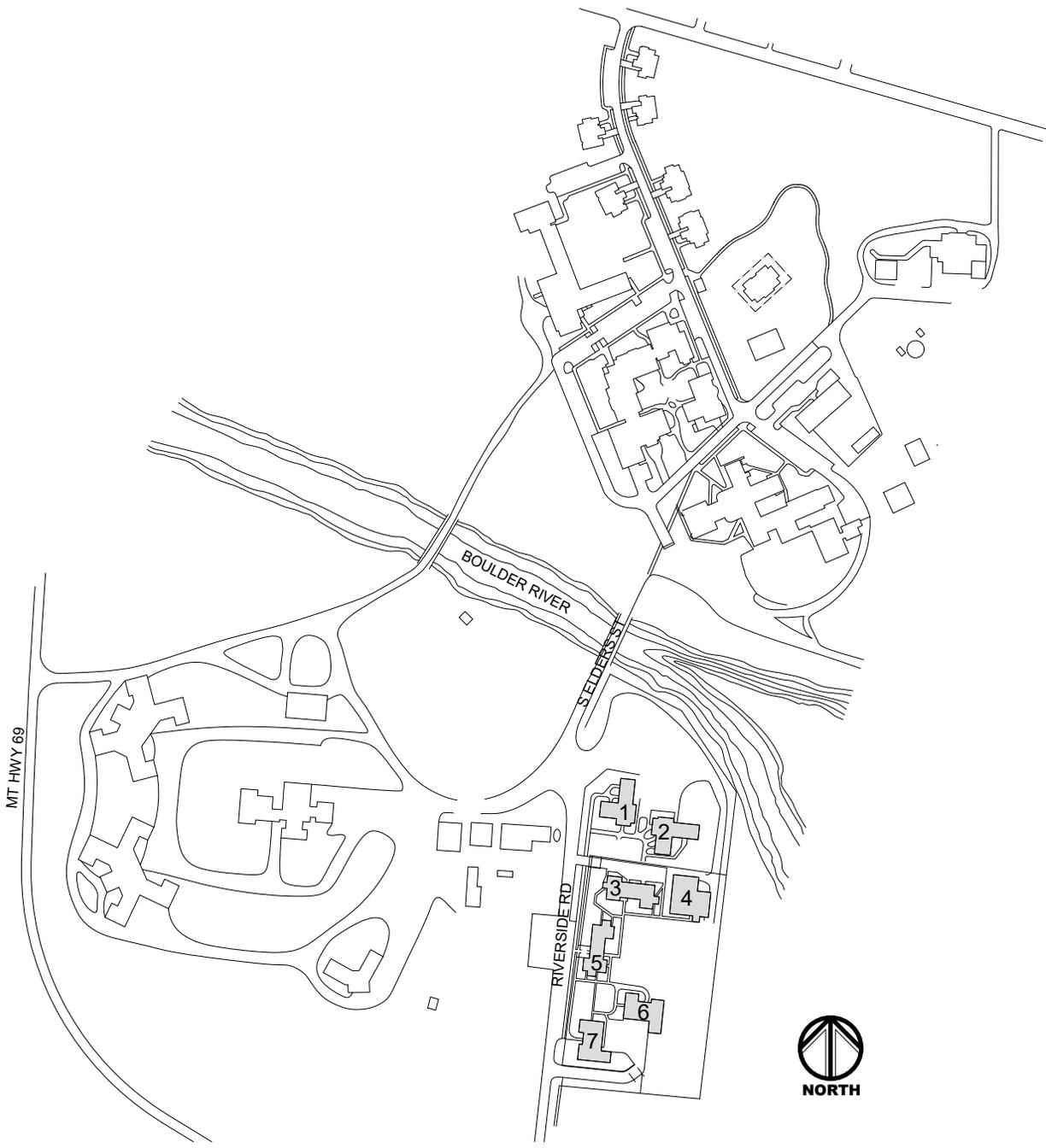
PINE HILLS YOUTH CORRECTIONAL FACILITY

- 1 Pine Hills Youth Correctional Facility Main Building/Pods 1 through 4
- 2 POD 5
- 3 Gymnasium
- 4 Pine Hills School
- 5 Spiritual Center / Canteen
- 6 Work Restitution Building
- 7 Greenhouse
- 8 Warehouse / Maintenance
- 9 Parking Shed
- 10 Grow Tunnel (Greenhouse)
- 11 Dairy Barn
- 12 Loafing Shed
- 13 Bull Barn
- 14 Chicken House (Abandoned)
- 15 Greenhouse (Abandoned)



PINE HILLS YOUTH CORRECTIONAL FACILITY

MILES CITY, MONTANA



LEGEND

RIVERSIDE YOUTH CORRECTIONAL FACILITY

- 1 Aspen
- 2 Youth Alternatives
- 3 Classroom
- 4 Gymnasium / Multi-Purpose Building
- 5 Administration
- 6 Lock Down
- 7 Temporary Housing

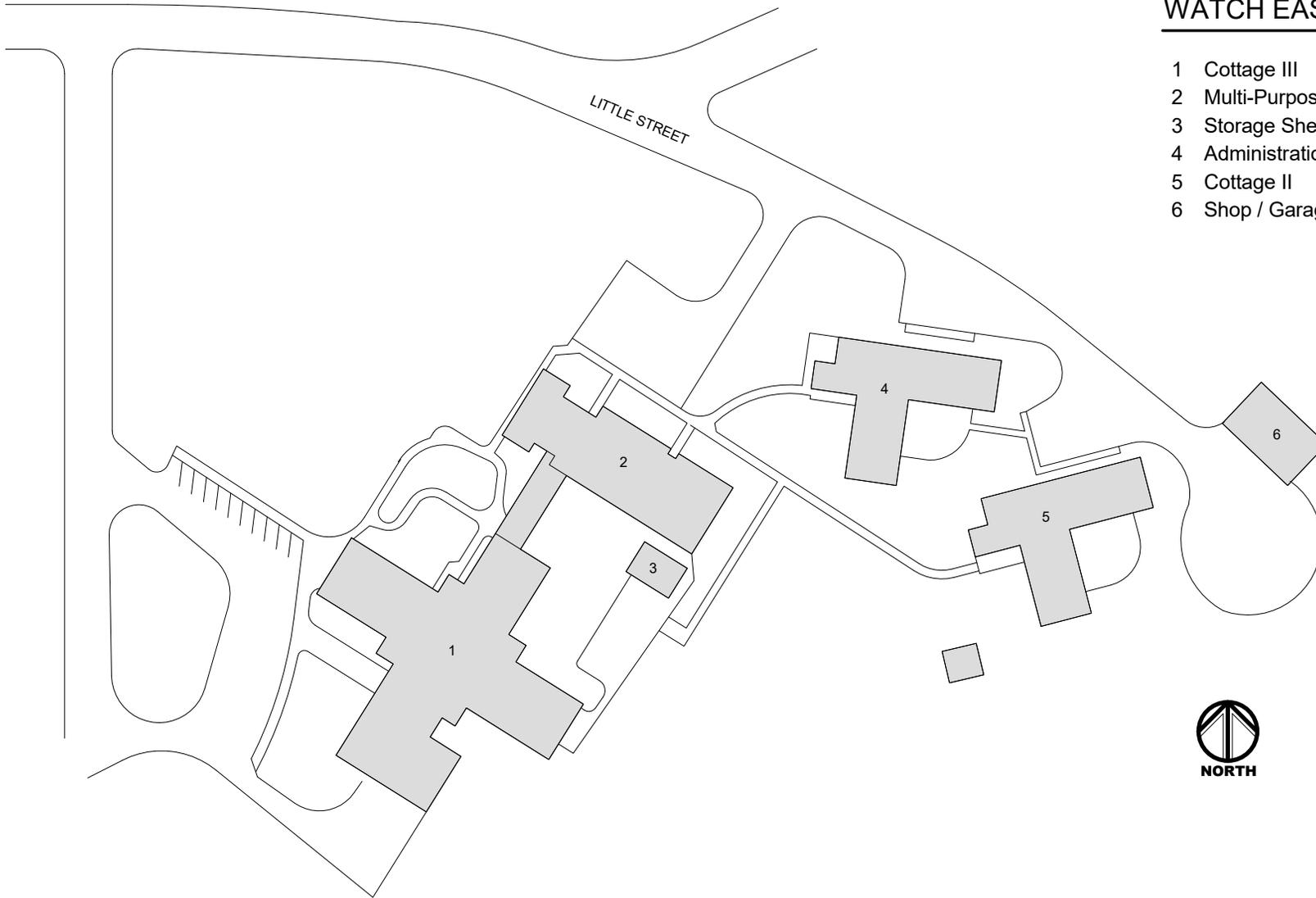
RIVERSIDE YOUTH CORRECTIONAL FACILITY

BOULDER, MONTANA

LEGEND

WATCH EAST

- 1 Cottage III
- 2 Multi-Purpose Building
- 3 Storage Shed
- 4 Administration / Cottage I
- 5 Cottage II
- 6 Shop / Garage

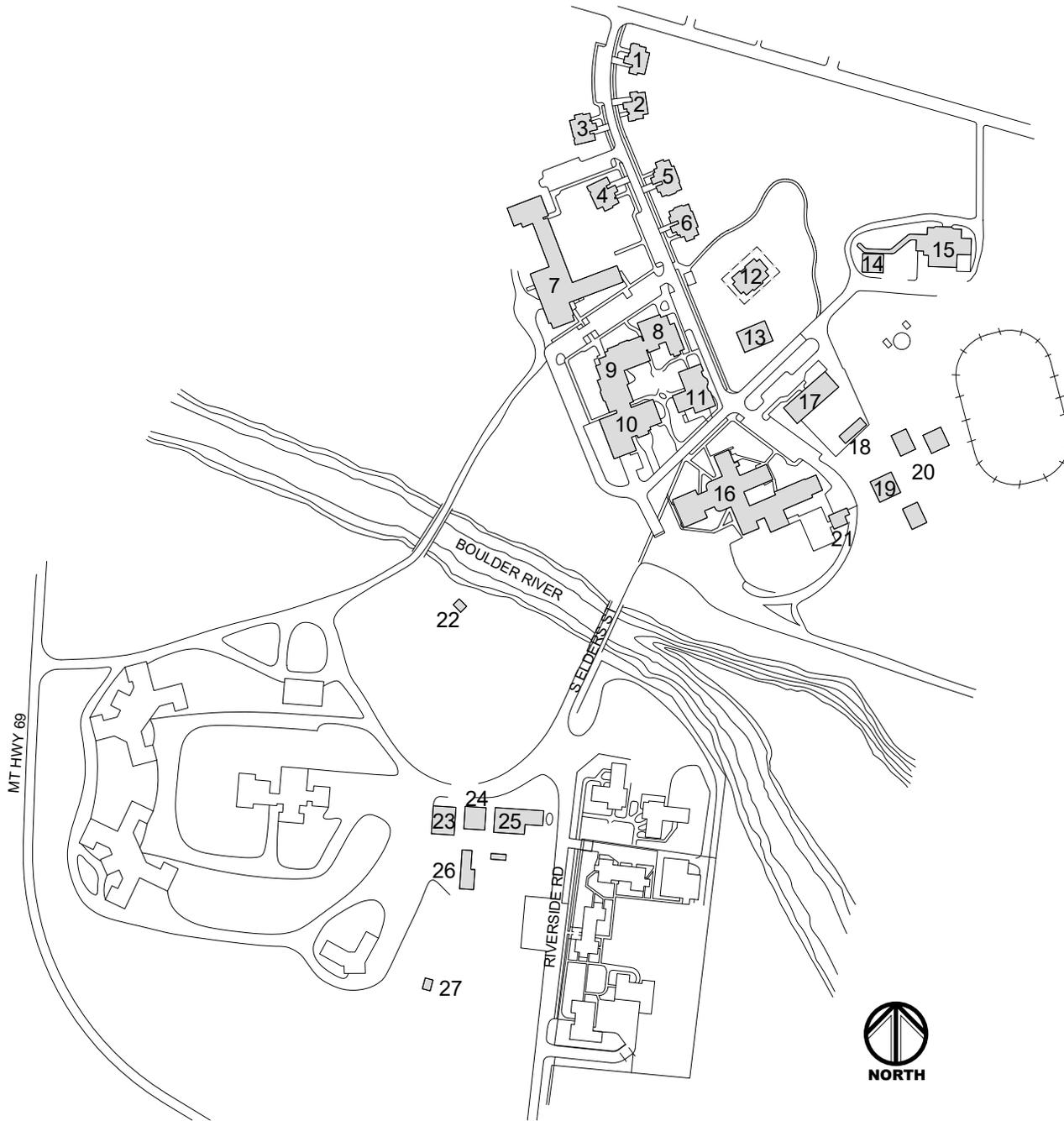


WATCH EAST GLENDDIVE, MONTANA

LEGEND

MONTANA DEVELOPMENTAL CENTER

- 1 6 Bed Home
- 2 6 Bed Home
- 3 10 Bed Home
- 4 10 Bed Home
- 5 12 Bed Home
- 6 12 Bed Home
- 7 Gymnasium & Aquatic Training Facility
- 8 Administration
- 9 Treatment Services
- 10 Food Services & Warehouse
- 11 Storefront & Industries & Central Plant
- 12 Old Administration
- 13 Church
- 14 Storage
- 15 Warehouse
- 16 Residential & Health Services
- 17 Shop
- 18 Quonset
- 19 ASU Administration Building
- 20 ASU Housing
- 21 Laundry
- 22 Pumphouse
- 23 Laundry
- 24 Old Laundry / Storage
- 25 Powerhouse
- 26 Cottage Storage
- 27 Pumphouse



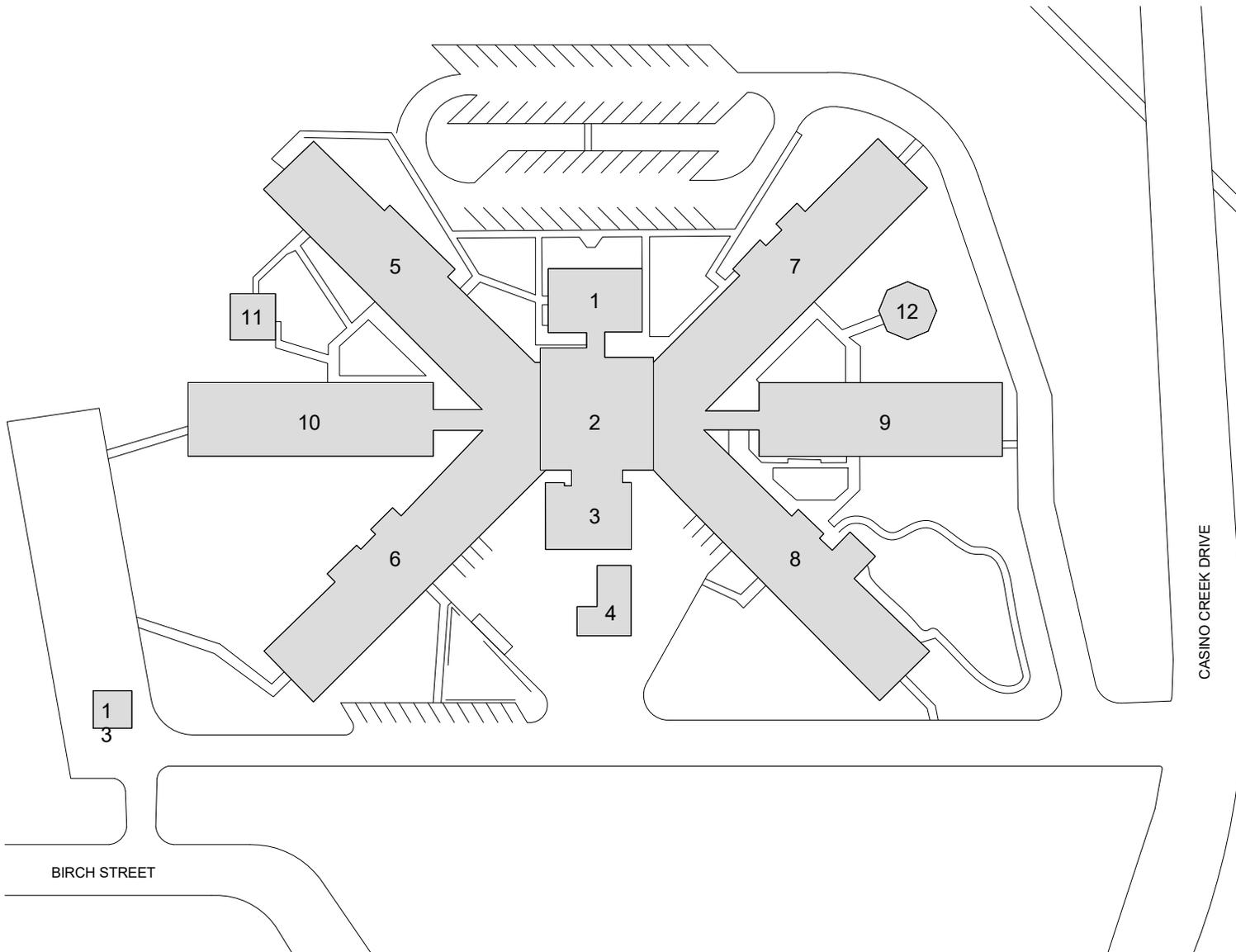
MONTANA DEVELOPMENTAL CENTER

BOULDER, MONTANA

LEGEND

MONTANA MENTAL HEALTH NURSING CARE CENTER

- 1 Multi-Purpose Building - Wing H
- 2 Dining - Wing C
- 3 Kitchen
- 4 Shop Building
- 5 Wing A
- 6 Wing B
- 7 Wing D
- 8 Wing E
- 9 Wing F
- 10 Wing G
- 11 Pavilion
- 12 Gazebo
- 13 Garage



MONTANA MENTAL HEALTH NURSING CARE CENTER

LEWISTOWN, MONTANA



LEGEND

MONTANA STATE HOSPITAL

- 1 Plumbing Shop
- 2 Maintenance Office / Shops
- 3 Paint Shop
- 4 Maintenance / Storage
- 5 Mickleberry House
- 6 Barn / Storage
- 7 Old Maintenance Shop
- 8 Carpentry Shop
- 9 Storage
- 10 Pintlar Lodge
- 11 Spratt Building
- 12 Recovery Center
- 13 Xanthopoulos / Corrections
- 14 Old Boiler Plant
- 15 Main Garage
- 16 Mechanic Shop
- 17 New Boiler Plant
- 18 Main Hospital
- 19 Administrative Annex
- 20 Admin
- 21 Post Office
- 22 Therapeutic Learning Center
- 23 Receiving Warehouse
- 24 Greenhouse
- 25 Chapel
- 26 Residence
- 27 Staff Housing
- 28 Johnson House
- 29 McCollum House



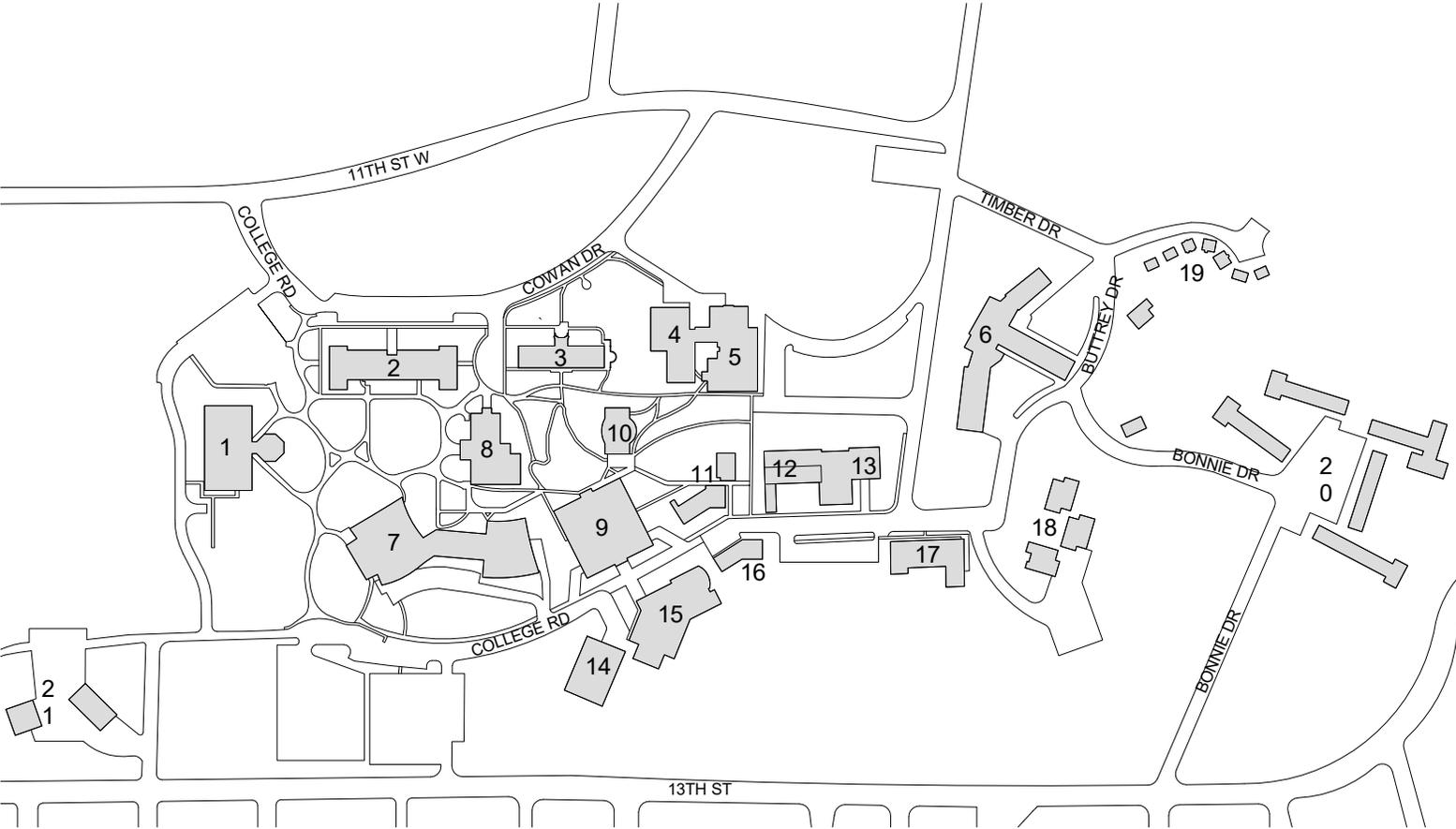
MONTANA STATE HOSPITAL

WARM SPRINGS, MONTANA

LEGEND

MSU - NORTHERN

- 1 Hagener Science Center
- 2 Cowan Hall
- 3 Donaldson Hall
- 4 Food Service
- 5 Student Union Building
- 6 Morgan Hall
- 7 Armory Gym
- 8 Vande Bogart Library
- 9 Brockmann Center
- 10 Pershing Hall
- 11 Electronics
- 12 Auto Mechanics
- 13 Davey Pioneer Lab
- 14 Farm Mechanics
- 15 Applied Technology Center
- 16 Auto Diagnostics
- 17 Metals Technology
- 18 MacKenzie Hall
- 19 Staff Housing
- 20 Family Housing
- 21 Physical Plant



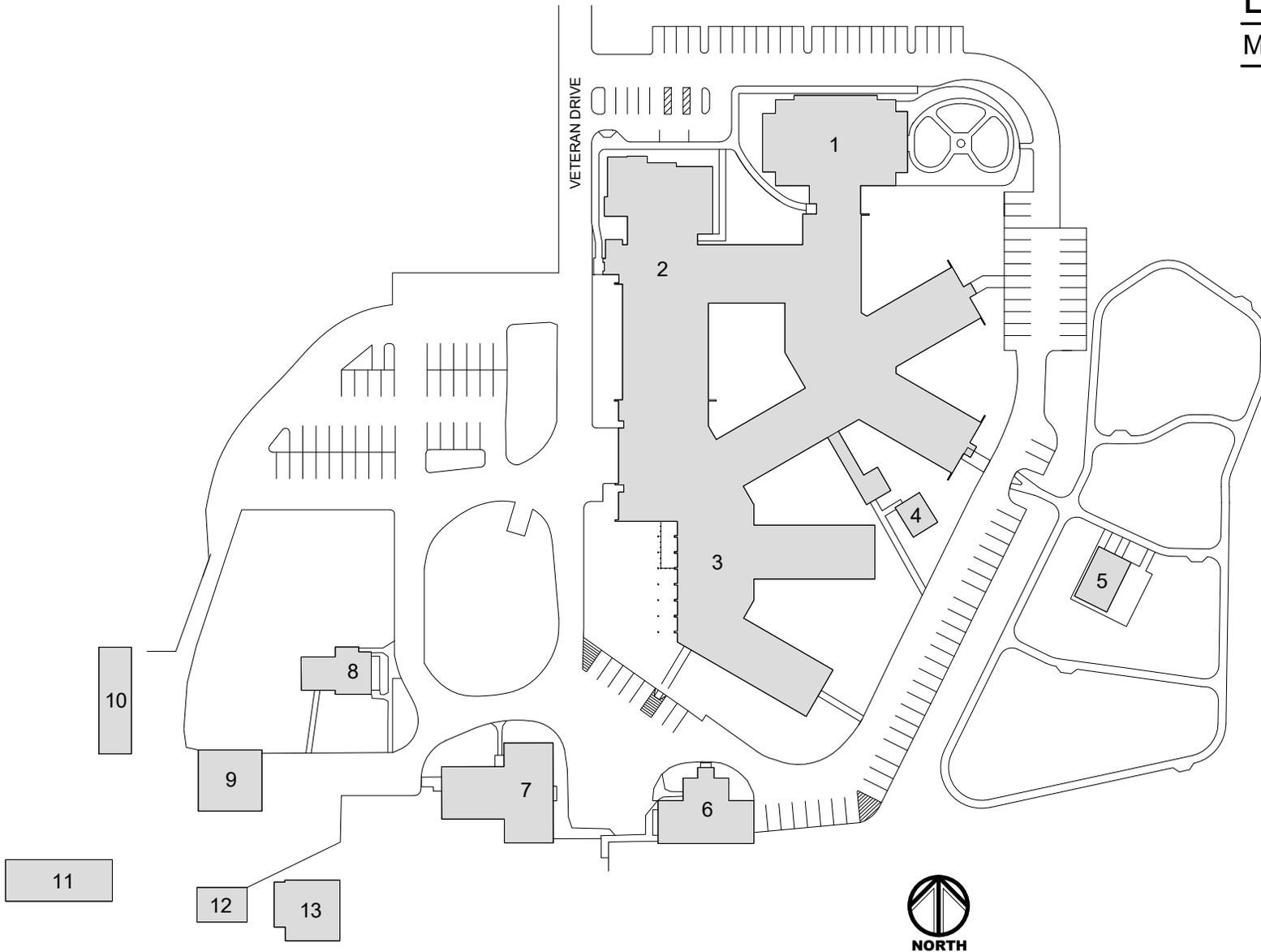
MONTANA STATE UNIVERSITY - NORTHERN

HAVRE, MONTANA

LEGEND

MONTANA VETERANS HOME

- 1 Special Care Unit
- 2 Nursing Home Addition
- 3 Domicillary / Office
- 4 Designated Smoking Area
- 5 Pavilion
- 6 Chapel
- 7 Old Main
- 8 Residence
- 9 New Garage
- 10 Shop
- 11 Plumbing Shop
- 12 Carpentry Shop
- 13 Boiler House



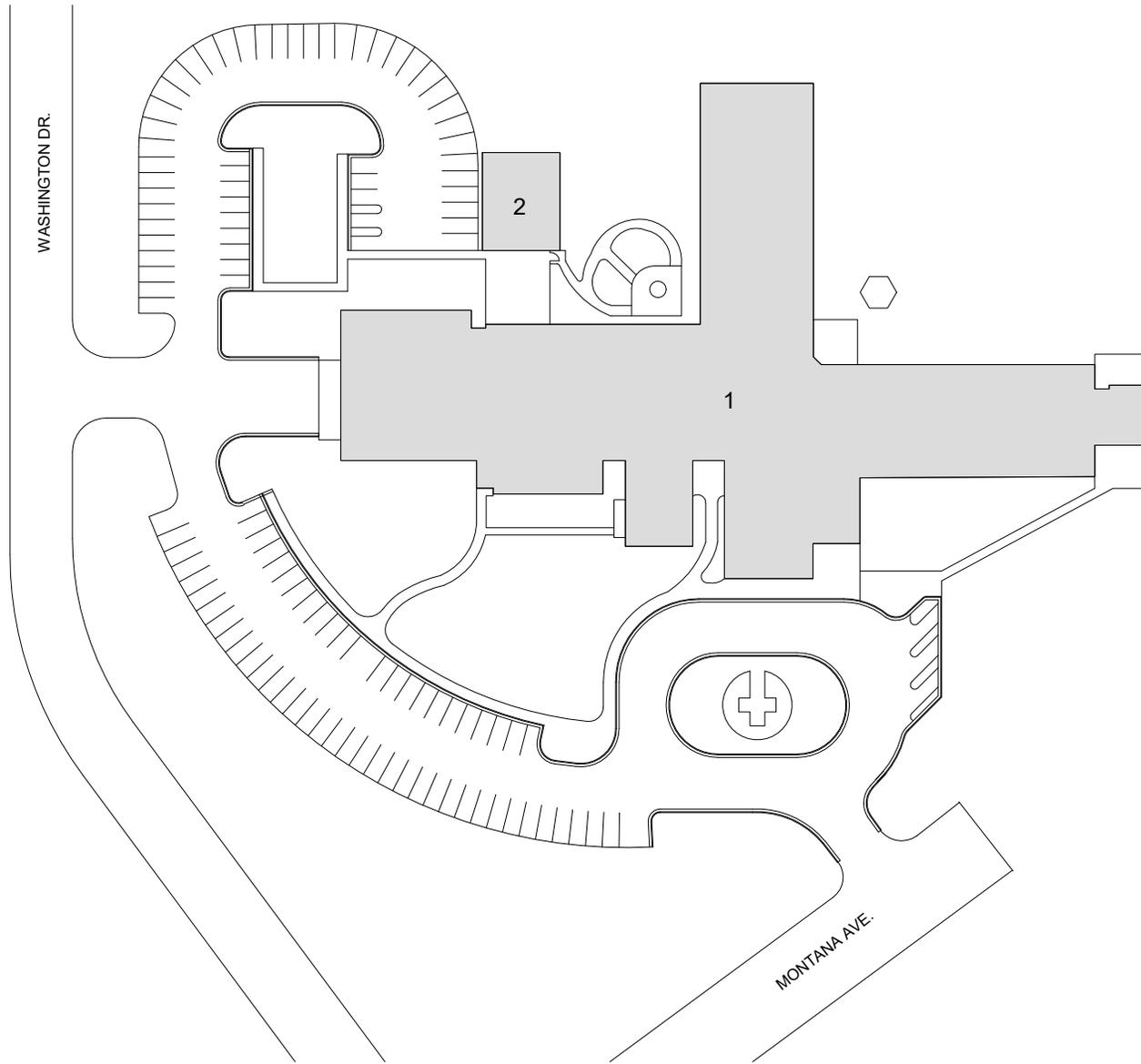
MONTANA VETERANS HOME

COLUMBIA FALLS, MONTANA

LEGEND

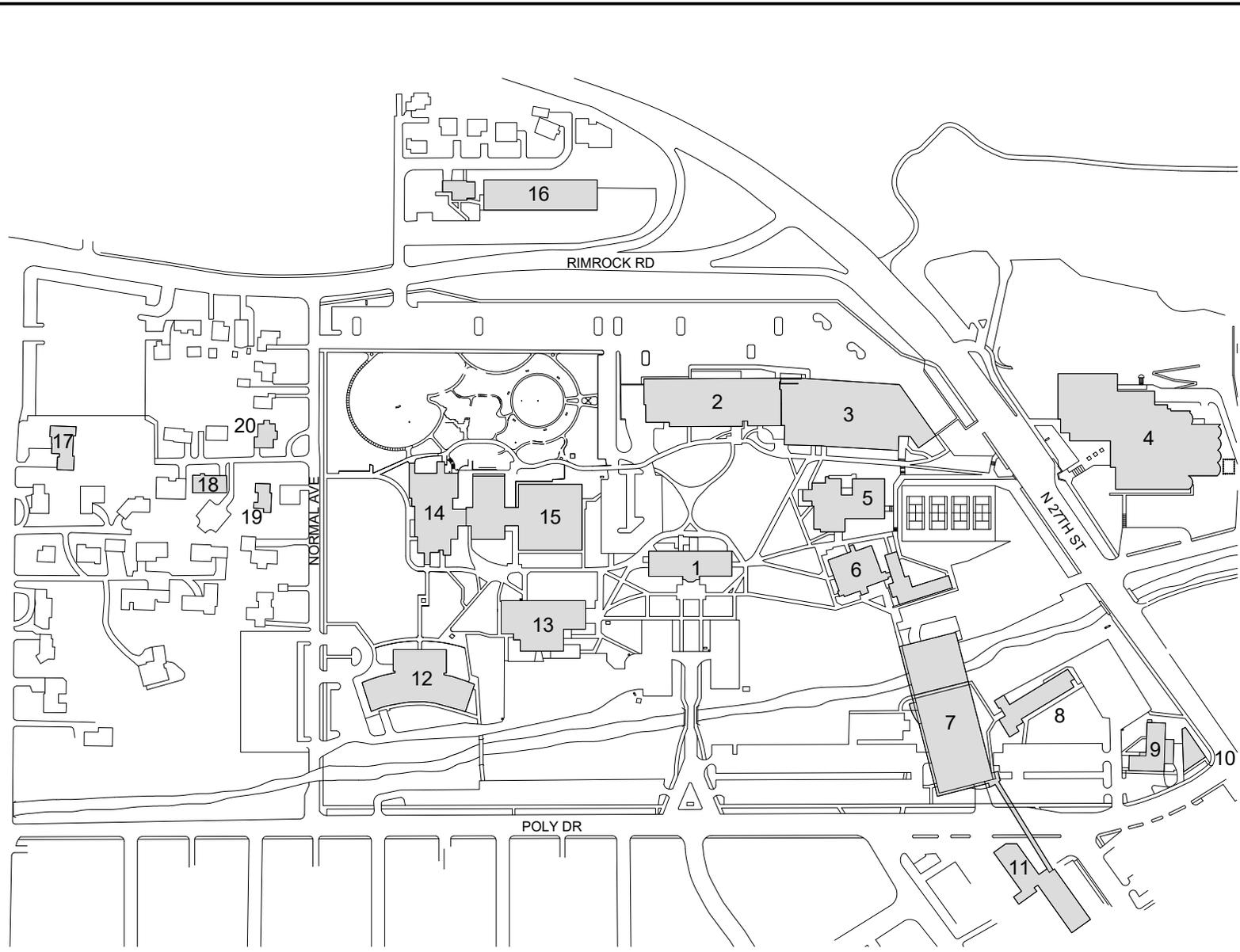
EASTERN MONTANA VETERANS HOME

- 1 EASTERN MT VETERANS HOME
MAIN FACILITY
- 2 GARAGE



EASTERN MONTANA VETERANS HOME

GLENDIVE, MONTANA



LEGEND

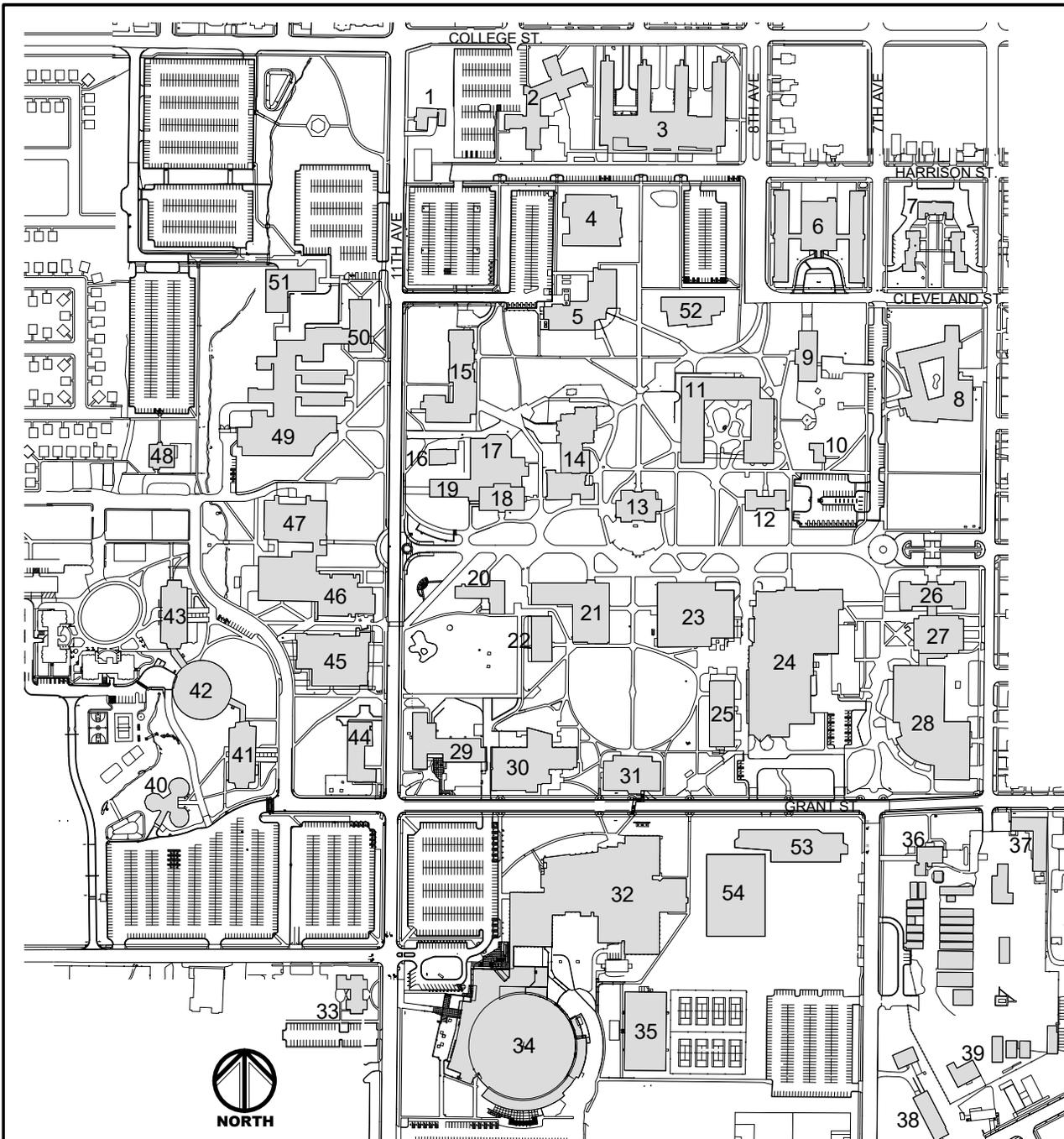
MSU - BILLINGS

- 1 McMullen Hall
- 2 Petro Hall
- 3 Student Union Building / Rimrock Hall
- 4 Physical Education Building
- 5 Academic Support
- 6 Cisel Hall
- 7 Parking Garage
- 8 Apsaruke Hall
- 9 Art Annex
- 10 Poly Building
- 11 McDonald Hall
- 12 College of Education
- 13 Science Building
- 14 Liberal Arts Building
- 15 Library
- 16 Facility Services
- 17 Foundation House
- 18 Yellowstone Public Radio
- 19 Lowe Daycare & Enrichment Center
- 20 Alumni / Guest House



MONTANA STATE UNIVERSITY - BILLINGS

BILLINGS, MONTANA



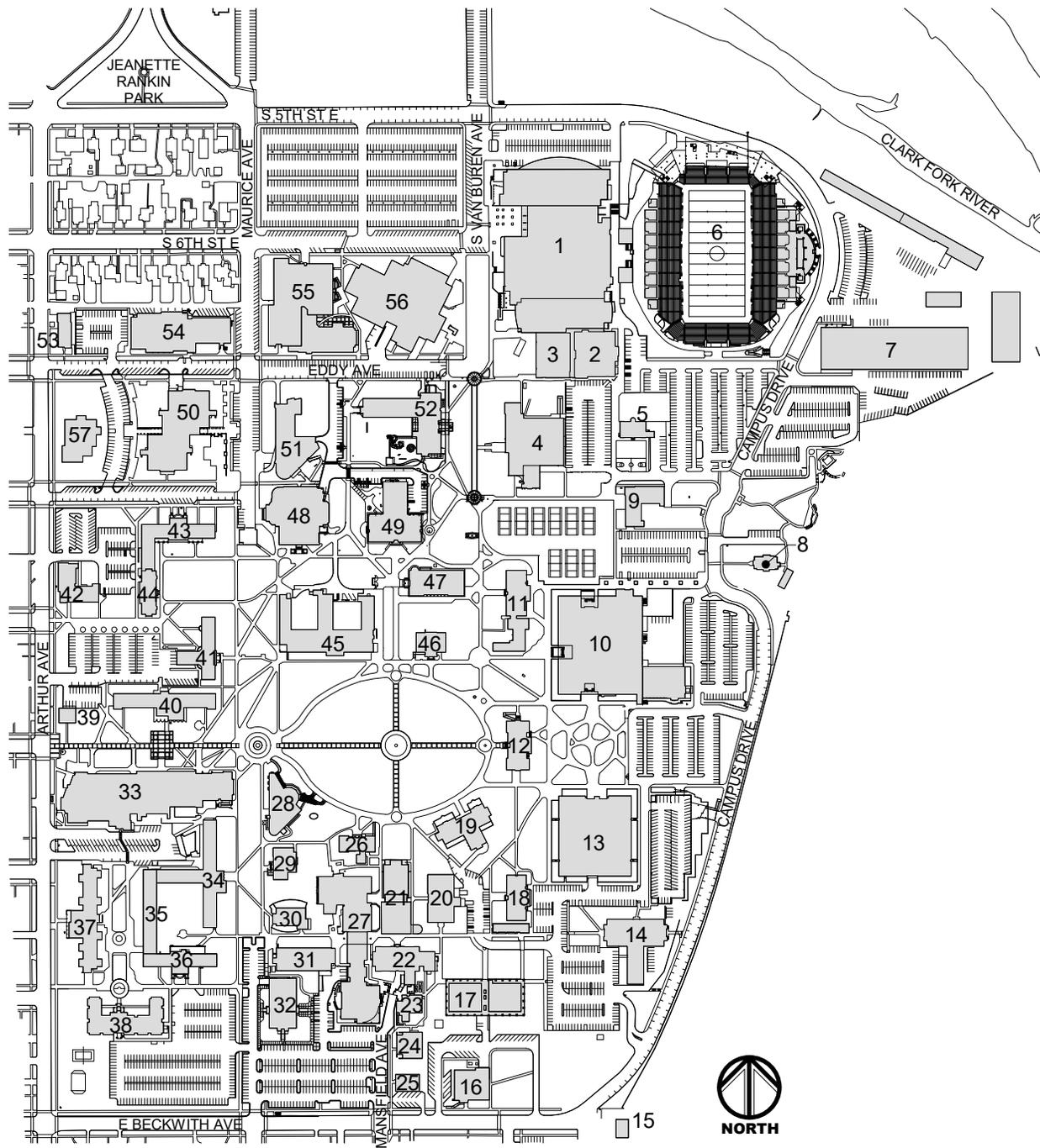
LEGEND

MONTANA STATE UNIVERSITY

- | | |
|------------------------------|--------------------------------------|
| 1 Wool Lab | 29 Vis Com Bldg |
| 2 Langford Hall | 30 Gaines Hall |
| 3 Johnstone Center | 31 Romney Gym |
| 4 Rendezvous Dining Pavilion | 32 Marga Hoseaus Fitness Center |
| 5 Chem & Biochem Research | 33 Foundation & Alumni Center |
| 6 Hapner Hall | 34 Brick Breeden Fieldhouse |
| 7 Quads | 35 Tennis Facility |
| 8 Hannon Hall | 36 Heating Plant |
| 9 Herrick Hall | 37 Plew Physical Plant |
| 10 Danforth Chapel | 38 Forest Products Lab |
| 11 Wilson Hall | 39 Campus Stores |
| 12 Hamilton Hall | 40 Roskie Hall |
| 13 Montana Hall | 41 Hedges South |
| 14 Leon Johnson Hall | 42 Food Service |
| 15 Linfield Hall | 43 Hedges North |
| 16 Taylor Hall | 44 McCall Hall |
| 17 Animal Resources | 45 Howard Hall |
| 18 Lewis Hall | 46 Cheever Hall |
| 19 Cooley Lab | 47 Haynes Hall |
| 20 Sherrick Hall | 48 ASMSU Day Care Center |
| 21 Reid Hall | 49 Plant Growth Center |
| 22 Traphagen Hall | 50 Plant Bioscience |
| 23 Renne Library | 51 Animal Bioscience |
| 24 Strand Union | 52 Jake Jabs Hall |
| 25 A.J.M. Johnson Hall | 53 Norm Asbjornson Innovation Center |
| 26 Roberts Hall | 54 Parking Garage |
| 27 Cobleigh Hall | |
| 28 Barnard Hall | |

MONTANA STATE UNIVERSITY

BOZEMAN, MONTANA



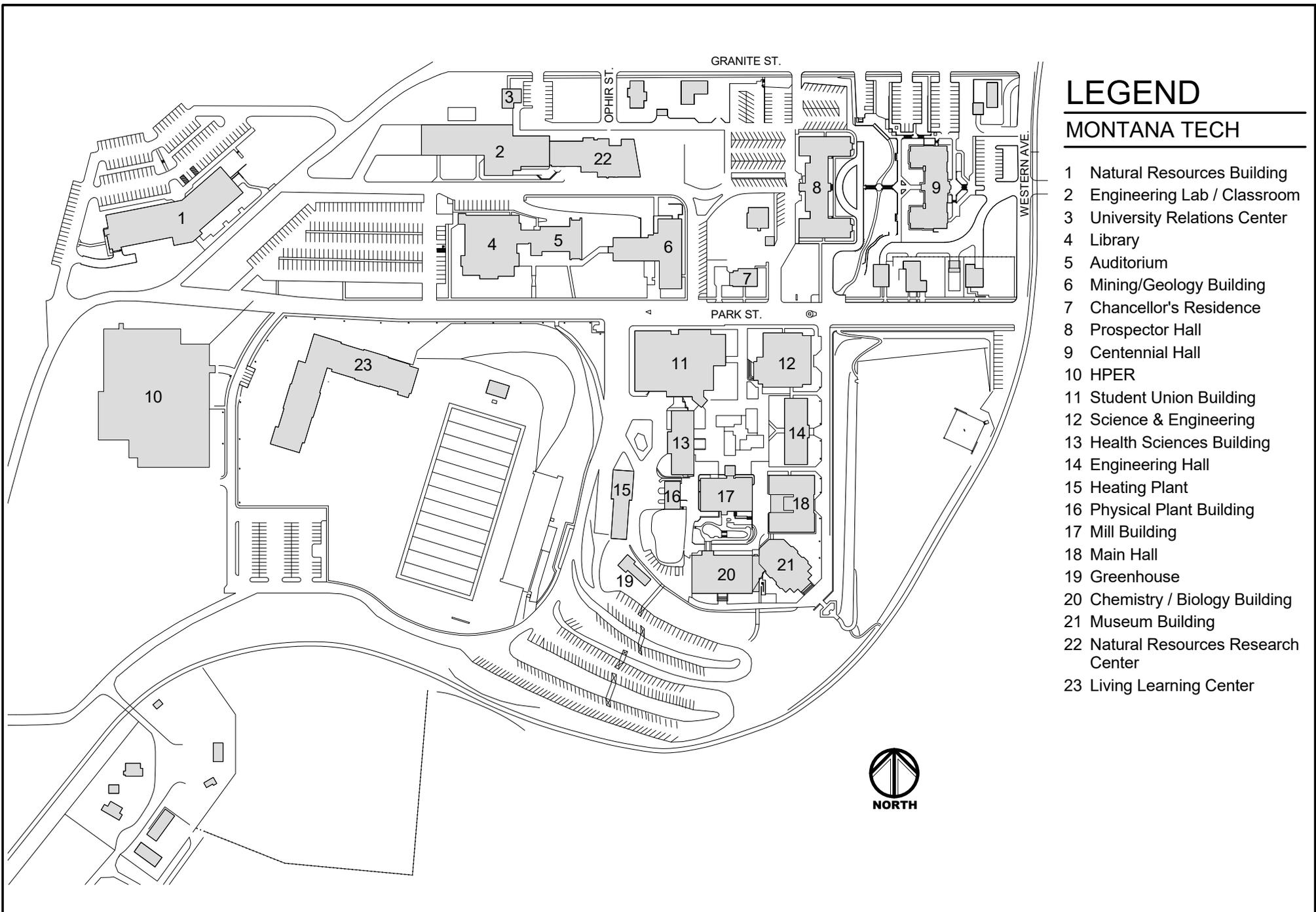
LEGEND

UNIVERSITY OF MONTANA

- | | |
|----------------------------|-------------------------------------|
| 1 Adams Center | 31 Health Sciences |
| 2 Grizzly Pool | 32 Interdisciplinary Science Bldg |
| 3 Art Annex | 33 Emma B Lommasson Ctr |
| 4 McGill Hall | 34 Craig Hall |
| 5 Heating Plant | 35 Duniway Hall |
| 6 Stadium | 36 Elrod Hall |
| 7 Facility Services | 37 Miller Hall |
| 8 Prescott House | 38 Pantzer Hall |
| 9 Aber Hall | 39 O'Conner Center |
| 10 University Center | 40 Knowles Hall |
| 11 Botany | 41 Turner Hall |
| 12 University Hall | 42 Jesse Hall |
| 13 Library | 43 Brantly Hall |
| 14 Schreiber Gymnasium | 44 Corbin Hall |
| 15 Veterans Education | 45 Liberal Arts |
| 16 US Forest Service | 46 Rankin Hall |
| 17 Clapp Building | 47 Anderson Hall |
| 18 Forestry | 48 Fine Arts |
| 19 Davidson Honors College | 49 Social Sciences |
| 20 Stone Hall | 50 Gallagher Building |
| 21 Urey Lecture Hall | 51 Music |
| 22 Chemistry Building | 52 Washington Education Ctr |
| 23 Chem Stores | 53 International Residence |
| 24 Clinical Psychology Ctr | 54 Curry Health Center |
| 25 Leopold Institute | 55 School of Law |
| 26 Mathematics | 56 PAR / TV |
| 27 Skaggs Building | 57 Gilkey Executive Education Bldg. |
| 28 Native American Center | |
| 29 International Center | |
| 30 Bio Research | |

UNIVERSITY OF MONTANA

MISSOULA, MONTANA



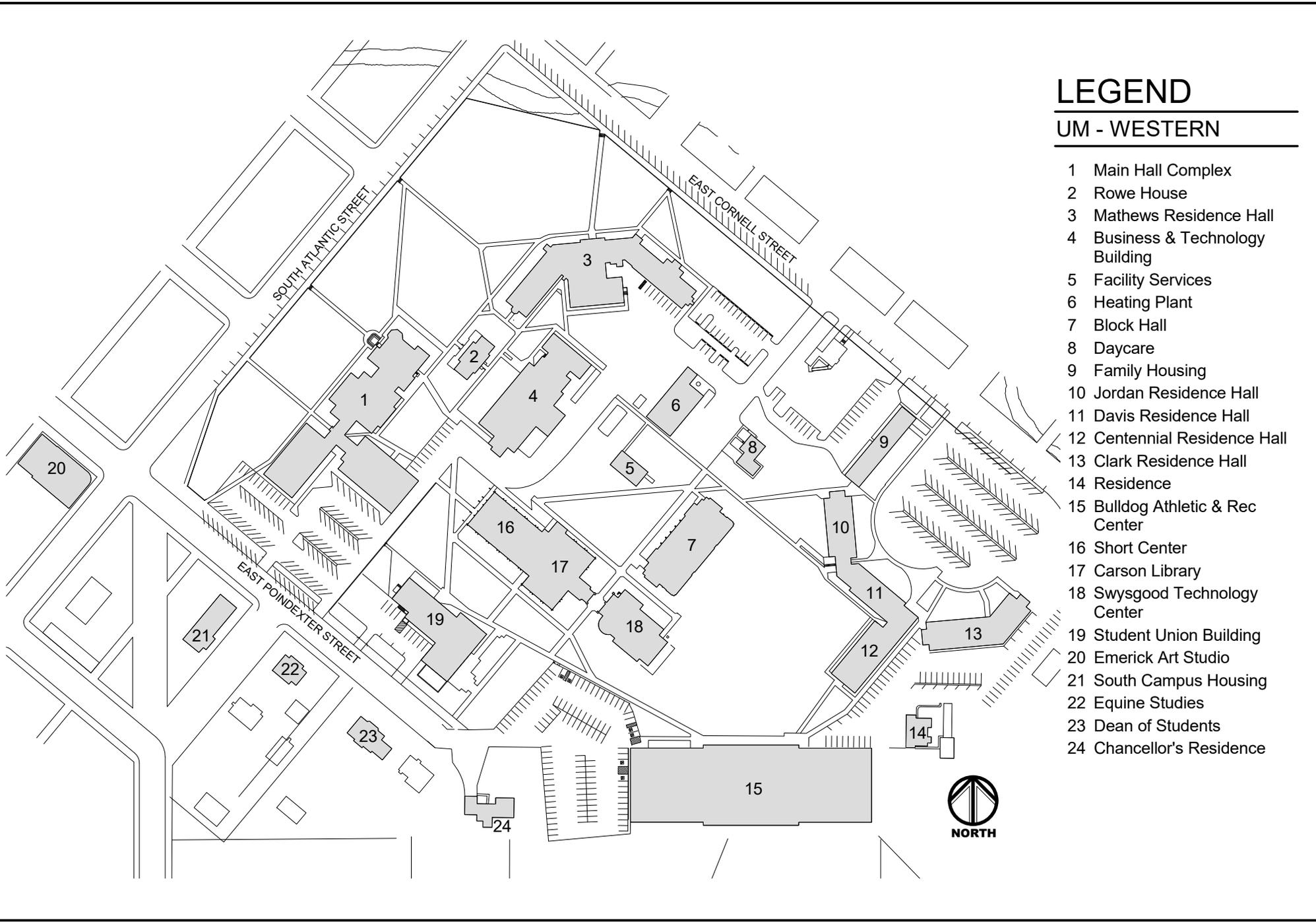
LEGEND

MONTANA TECH

- 1 Natural Resources Building
- 2 Engineering Lab / Classroom
- 3 University Relations Center
- 4 Library
- 5 Auditorium
- 6 Mining/Geology Building
- 7 Chancellor's Residence
- 8 Prospector Hall
- 9 Centennial Hall
- 10 HPER
- 11 Student Union Building
- 12 Science & Engineering
- 13 Health Sciences Building
- 14 Engineering Hall
- 15 Heating Plant
- 16 Physical Plant Building
- 17 Mill Building
- 18 Main Hall
- 19 Greenhouse
- 20 Chemistry / Biology Building
- 21 Museum Building
- 22 Natural Resources Research Center
- 23 Living Learning Center

MONTANA TECH OF THE UNIVERSITY OF MONTANA

BUTTE, MONTANA



LEGEND

UM - WESTERN

- 1 Main Hall Complex
- 2 Rowe House
- 3 Mathews Residence Hall
- 4 Business & Technology Building
- 5 Facility Services
- 6 Heating Plant
- 7 Block Hall
- 8 Daycare
- 9 Family Housing
- 10 Jordan Residence Hall
- 11 Davis Residence Hall
- 12 Centennial Residence Hall
- 13 Clark Residence Hall
- 14 Residence
- 15 Bulldog Athletic & Rec Center
- 16 Short Center
- 17 Carson Library
- 18 Swysgood Technology Center
- 19 Student Union Building
- 20 Emerick Art Studio
- 21 South Campus Housing
- 22 Equine Studies
- 23 Dean of Students
- 24 Chancellor's Residence

UNIVERSITY OF MONTANA - WESTERN

DILLON, MONTANA