

## Capital Improvement Plan

During the 2010 session, BFM was approached by the Legislature to provide a Capital Improvement Plan per SDCL 4-7-19. Rather than attempting compilation of this document during session, it was agreed that it would be provided the following budget season. This information is meant to supplement the M&R list already maintained by BOA. If your department is considering or would like to do any type of capital improvement project (SDCL 5-14-1 defines capital improvement), please put it on this list. If it is on the M&R list it should not be on this list.

Department	Center	Project Name	Location	Description & Purpose	Begin within next 5 years?	Estimated Completion	Estimated Total Cost*
BOA	Buildings & Grounds	B&G Shop	Pierre	Shop for B&G	Y	FY2013	\$ 500,000
BIT	SDPB	Spearfish Transmitter	Spearfish	Building a new FM transmitting facility complete with tower, building, transmitter, etc.	Y	Mar-11	\$ 460,057
GFP	State Parks & Recreation	1 Camping Cabin	Oahe Downstream RA	CAMPING CABINS	Y	CY2012	\$ 15,000
GFP	State Parks & Recreation	Blood Run Land Acquisition - Preserve American Planning	Blood Run NA	LAND ACQUISITION	Y	CY2012	\$ 75,000
GFP	State Parks & Recreation	Blood Run Land Acquisition - LWCF Funds	Blood Run NA	LAND ACQUISITION	Y	CY2012	\$ 500,000
GFP	State Parks & Recreation	Blood Run Land Acquisition - Forest Legacy Grant	Blood Run NA	LAND ACQUISITION	Y	CY2012	\$ 3,160,000
GFP	State Parks & Recreation	Blood Run Land Acquisition	Blood Run NA	LAND ACQUISITION	Y	CY2012	\$ 65,000
GFP	State Parks & Recreation	Blood Run Land Acquisition - Deadwood Fund Grant	Blood Run NA	LAND ACQUISITION	Y	CY2012	\$ 50,000
GFP	State Parks & Recreation	Storage Building (New)	North Point RA	OFFICE AND MAINTENANCE STRUCTURE	Y	CY2012	\$ 15,000
GFP	State Parks & Recreation	Comfort Station - Expansion	Oahe Downstream RA	COMFORT STATION	Y	CY2012	\$ 100,000
GFP	State Parks & Recreation	Entrance Booth Replacement	Hartford Beach SP	OFFICE AND MAINTENANCE STRUCTURE	Y	CY2012	\$ 15,000
GFP	State Parks & Recreation	2 Camping Cabins	Hartford Beach SP	CAMPING CABINS	Y	CY2012	\$ 30,000
GFP	State Parks & Recreation	1 Camping Cabin	Lake Poinsett RA	CAMPING CABINS	Y	CY2012	\$ 15,000
GFP	State Parks & Recreation	2 Camping Cabins	Rocky Point RA	CAMPING CABINS	Y	CY2012	\$ 32,000
GFP	State Parks & Recreation	Platte Creek Comfort Station Replacement	Platte Creek RA	COMFORT STATION	Y	CY2012	\$ 205,000
GFP	Wildlife - Info	Sioux Falls GFP Shop	Minnehaha	Shop addition of approximately 5760 sq ft	Y	CY2012	\$ 1,008,000
GFP	Wildlife - Info	Webster Cold Storage Building	Day	40' X 75' storage building with concrete floor and basic lighting in and out, 12'X12' overhead doors and one walk in door	Y	CY2012	\$ 120,000

GFP	Wildlife - Info	Blue Dog State Fish Hatchery	Day	Hatchery improvements, heating system and coating of inside raceways	Y	CY2012	\$ 645,000
DOT	Buildings & Improvements	Maintenance Shop	Huron	Replaces a 70 year old shop	Y	12/31/2013	\$ 2,434,278
DOT	Buildings & Improvements	Heated Truck Storage	Menno	Provide adequate and heated truck storage	Y	12/31/2013	\$ 280,000
DOT	Buildings & Improvements	Truck Maintenance Building	Mobridge	Provide adequate truck storage and repair area	Y	12/31/2013	\$ 475,000
DOT	Buildings & Improvements	Maintenance Shop	Martin	Replaces a 47 year old shop	Y	12/31/2013	\$ 850,000
DOT	Buildings & Improvements	Maintenance Shop	Clear Lake	Replaces a 44 year old shop	Y	12/31/2014	\$ 1,162,500
DOT	Buildings & Improvements	Abrasive Shed	Miller	We do not have salt storage at this site	Y	12/31/2014	\$ 76,800
DOT	Buildings & Improvements	Heated Truck Storage	Yankton	Provide adequate and heated truck storage	Y	12/31/2014	\$ 360,000
DOT	Buildings & Improvements	Cold Storage	White River	Provide adequate equipment storage	Y	12/31/2014	\$ 195,000
DOT	Buildings & Improvements	Cold Storage	Kadoka	Provide adequate equipment storage	Y	12/31/2014	\$ 195,000
DOT	Buildings & Improvements	Cold Storage	McIntosh	Provide adequate equipment storage	Y	12/31/2014	\$ 195,000
DOT	Buildings & Improvements	Cold Storage	Pierre	Provide adequate equipment storage	Y	12/31/2014	\$ 195,000
DOT	Buildings & Improvements	Heated Truck Storage	Hermosa	Provide adequate equipment storage	Y	12/31/2014	\$ 408,000
DOT	Buildings & Improvements	Heated Truck Storage	Newell	Provide adequate equipment storage	Y	12/31/2014	\$ 311,591
DOT	Buildings & Improvements	Cold Storage	Clark	Provide adequate equipment storage	Y	12/31/2015	\$ 120,000
DOT	Buildings & Improvements	Crew Building	Rapid City	Provide storage and crew space	Y	12/31/2015	\$ 440,000
DOT	Buildings & Improvements	Cold Storage	Webster	Provide adequate equipment storage	Y	12/31/2016	\$ 120,000
DOT	Buildings & Improvements	Heated Truck Storage	Brandon	Provide adequate equipment storage	Y	12/31/2016	\$ 540,000
DOT	Buildings & Improvements	Abrasive Shed	Brandon	We do not have salt storage at this site	Y	12/31/2016	\$ 76,800
DOT	Buildings & Improvements	Maintenance Shop	Highmore	Replaces 42 year old shop	Y	12/31/2017	\$ 1,300,000
DOT	Buildings & Improvements	Maintenance Shop	Pine Ridge	We do not have a shop at this site	Y	12/31/2017	\$ 520,000
DOE	Postsecondary Vocational Education	MTI - Technical Labs	MTI	New technical labs- Agriculture/others on the South campus, North campus labs are out of date and will be purchased by the Mitchell School District.	Y	1-3 years	\$ 12,500,000
DOE	Postsecondary Vocational Education	LATI - Technical Labs	LATI	New technical lab- Agriculture/other technical labs and upgrades	Y	1-3 years	\$ 10,000,000

DOE	Postsecondary Vocational Education	STI - Technical Labs	STI	Technical labs	N	3-6 years	\$ 12,500,000
DOE	Postsecondary Vocational Education	WDT - Technical Labs	WDT	Technical labs	N	3-6 years	\$ 8,500,000
MVA	Army Guard	Construct Readiness Center	Watertown	Provide a 269 person readiness center (79,440 sf) housing 3 units(Battalion HQ's and 2 companies). The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks..	Y	22 months	\$ 26,101,000
MVA	Army Guard	Construct an Individual Weapons Baffled Range	Sioux Falls	Construct a zero surface danger zone baffled weapons range with 16 firing points, plus a 3900 sf range operations and maintenance facility. This range will support the annual individual weapons qualifications requirements for the units stationed in Sioux Falls and surrounding communities to include the SD Air National Guardsmen.	Y	11 months	\$ 4,115,000
MVA	Army Guard	Construct Readiness Center	Rapid City	Provide a 228 person readiness center (102,000 sf) housing 10 aviation units. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks..	N	22 months	\$ 34,550,000
MVA	Army Guard	Construct Readiness Center	Mitchell	Provide a 333 person readiness center (108,000 sf) housing 4 units (Battalion Hq's and 3 companies). The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.	N	22 months	\$ 38,511,000
MVA	Army Guard	Construct Armed Forces Reserve Center	Aberdeen	Provide a 438 person armed forces reserve center (115,000 sf) housing 3 units . The armed forces reserve center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks for both the Army National Guard and the US Army Reserve soldiers.	N	24 months	\$ 44,250,000
MVA	Army Guard	Construct Readiness Center	Fort Pierre	Provide a readiness center housing 3 units (Battalion Hq's and 2companies). The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.	N	22 months	\$ 28,000,000
MVA	Army Guard	Construct Readiness Center	Rapid City	Provide a readiness center to support regionalizing our units. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.	N	22 months	\$ 40,000,000

MVA	Army Guard	Construct Field Maintenance Shop	Watertown	Provide a field maintenance shop to support the units stationed in Watertown and Aberdeen. The maintenance shop will provide the space necessary to inspect, maintain and repair the equipment stationed at these locations.	N	18 months	\$ 16,000,000
MVA	Army Guard	Construct Readiness Center	Sioux Falls	Provide a readiness center to support regionalizing our units. The readiness center will provide the necessary administrative, training and storage areas required to achieve proficiency in required training tasks.	N	22 months	\$ 40,000,000
MVA	Army Guard	Construct Field Maintenance Shop	Fort Pierre	Provide a field maintenance shop to support the units stationed in Fort Pierre and Mobridge. The maintenance shop will provide the space necessary to inspect, maintain and repair the equipment stationed at these locations.	N	18 months	\$ 16,000,000
MVA	Army Guard	Construct Field Maintenance Shop	Sioux Falls	Provide a field maintenance shop to support the units stationed in Sioux Falls. The maintenance shop will provide the space necessary to inspect, maintain and repair the equipment stationed at this location.	N	18 months	\$ 16,000,000
MVA	Army Guard	Construct Education Facility	Sioux Falls	Construct an education facility to support the formal education requirements for individual and NCO leader training. This facility will provide classrooms, instructor preparation areas, administrative space and billeting spaces for soldiers. This facility will also support distance learning capabilities.	N	24 months	\$ 26,000,000
MVA	Army Guard	Construct a Surface Equipment Maintenance Complex	Rapid City	Provide a surface equipment maintenance complex to support the units stationed in Rapid City. The maintenance shop will provide the space necessary to inspect, maintain and repair the equipment stationed at this location.	N	18 months	\$ 16,000,000
DSU	9041-157001	Athletic Indoor Practice Facility	Madison, SD	The existing Field House was constructed in 1958 at a time when men's athletic programs comprised the majority of sports and athletes on campus. At that time, DSU had a total student enrollment of 407 with 70 students athletes participating in sports. In the fall 2005, DSU's enrollment was 2,325 with a total of 295 student athletes participating in 12 sports. A new facility would provide some of the following services: indoor practice for track, cross country, baseball and softball; indoor track capable of hosting meets; locker room facilities; adequate weight room and training; Orthopedic Institute sponsored Acceleration Camp; office and equipment storage.	Y	March 2006 / 2014	\$ 11,456,000

DSU	9041-157001	Information Systems Building	Madison, SD	This facility would allow the College of Business and Information Systems to move out of the 1900's era building into a high-tech building. The facility would house offices, classrooms and other programs relevant to the Information Systems mission.	Y	March 2008 / 2014	\$ 10,000,000
NSU	9032-1550	Student Center Renovation	Aberdeen, SD	The NSU Student Center was built in 1960 with additions in 1965 and 1968. In 2000 the entire facility was renovated and added approximately 13,200 square foot addition. The NSU Student Center provides space for the Student Activities Center, Residence Life, Career Planning Center, Counseling Center, Health Services, Multicultural Center, Student Services, Student Organizations and Government, Dining Services, Post Office and the University Bookstore. The Center also provides recreational space, performance and programming space, study areas and meeting space for a variety of group sizes. This project would renovate approximately 32,934 square feet of the existing NSU Student Center and provide approximately 10,872 additional square feet of space. This additional space and renovation would allow for existing student support offices to remain co-located and accessible to all students, while adding 8-10 student organization offices and workroom/meeting rooms, expand conferencing and catering options to accommodate groups of up to 350, and create dining service/meal plan and retail/cash food venues and seating for 400 or more. Student expectations with regard to programming, socializing, study and recreational spaces and amenities would also be addressed.	Y	Oct 2010 / Dec 2011	\$ 6,800,000

At the present time, there is no available laboratory/office space available to house new research faculty and their students at the university. The school's research program is increasing at a significant annual rate and the 10-year goals of the school include a dramatic increase in the research faculty. It is impossible to support research growth without a major new research facility. The preliminary facilities statement for renovation of our existing Chemistry/ Chemical Engineering Building was approved in 2007. This plan is now being reconsidered. The Chemistry/Chemical Engineering is likely to undergo minor renovations to deliver a short term solution to partially address the shortage of faculty researcher space, graduate office space, and classroom space until a permanent research facility can be constructed. The research program is focused on four major research areas (Energy & Environment, Materials & Manufacturing, STEM Education, and Underground Science & Engineering) and several minor research activities. Research awards in 2009 were valued at nearly \$21 M and in 2010 were valued to be over \$35 M. Research activity of the future would benefit from the existence of a centralized research facility enabling the development of research teams focused on needs of South Dakota and the nation. This facility would impact the research faculty, and the graduate and undergraduate students.

SDSMT	9041-154001 9201-154001	Chemistry/Chemical Engineering Building Renovation	Rapid City, SD	Y	Dec 2007 / 2012	\$ 5,000,000
SDSU	9041-153001 9201-153001	Bio Science Research Laboratory	Brookings, SD	Y	Oct 2010 / Summer 2013	\$ 14,000,000
SDSU	9041-153001 9201-153001	Aviation Education Facility	Brookings, SD	Y	Oct 2010 / Summer 2013	\$ 2,000,000

				The project is a proposed renovation of the existing National Music Museum, South Dakota Union and provides a building to link the two facilities. The existing National Music Museum was last renovated in 1985. South Dakota Union was built in 1930 and we have had no major renovations since. The project would add new program spaces to the building, provide research spaces for the museum, and provide adequate storage spaces for the collections, infrastructure and security system upgrade to museum.		June 2009 /	
USD	9041-152001	National Music Museum Addition / SD Union			Y	2013	\$ 25,000,000
	9042-152001	Building Renovation	Vermillion, SD				
				The project is a proposed renovation to the support spaces in the North Residence Hall Complex. The building has not had any major renovation since 1969. This would include HVAC, electrical, new kitchen facilities, dining areas, student lounge/interactive areas and various other student service area.		Dec 2009 /	
USD	9041-152001	North Complex/Commons	Vermillion, SD		Y	2014	\$ 9,000,000
				The project is a proposed renovation of an academic building on campus. The Native American Academic Center will consolidate existing research and cultural collections with related academic resources at the University of South Dakota to create the premier research facility for Native American history and culture in South Dakota and the surrounding region.		Oct 2010 /	
USD	9022-1520	Native American Center	Vermillion, SD		Y	2013-2015	\$ 5,000,000

\* Breakdown of various components (i.e., land, building(s), personal property, etc.) if possible.

**4-7-19.** Long-term capital improvements budget. The Bureau of Finance and Management, at the direction and under the control of the Governor, and subject to the provisions of this chapter, shall develop a long-term capital improvements budget for consideration by the Legislature.

**5-14-1.** Classification of capital improvements. Capital improvements shall be classified as follows:

(1) **"New construction,"** expenditures authorized for new buildings or new facilities and includes the cost of architectural and engineering services, site preparation, constructing, furnishing, equipping such buildings and facilities for use, including heating, plumbing, ventilation, water, sewer, and electrical facilities with necessary connections to existing systems, the construction of sidewalks, and landscaping of the grounds. No expenditures may be made for land acquisition costs from appropriations provided for new construction. This category does not include roads and highways constructed under the supervision of the Department of Transportation nor minor park improvements and dams constructed under the supervision of the Department of Game, Fish and Parks.

(2) **"Land acquisition,"** expenditures authorized for the purchase of land and improvements affixed to the land including lease-purchase agreements of existing facilities. It also includes sewer, street, and curb and gutter improvements that may start at the time of purchase of the land or later result as improvements to the land so acquired.