

# INFORMATION TECHNOLOGY PROJECTS

## EXECUTIVE BUDGET RECOMMENDATIONS FOR THE 2009-11 BIENNIUM<sup>1</sup>

Agency or Institution	Project	General Fund	Other Funds	Total
108 - Secretary of State (HB 1002)	Electronic pollbook purchases for counties		\$4,500,000	\$4,500,000
	Database and processing platform migration project	\$780,000		780,000
	Total - Secretary of State	\$780,000	\$4,500,000	\$5,280,000
110 - Office of Management and Budget (HB 1015)	Business intelligence and data warehouse <sup>1</sup>	\$1,000,000		\$1,000,000
112 - Information Technology Department (SB 2021)	Statewide deployment of the PowerSchool application <sup>1</sup>	\$4,196,934	\$757,561	\$4,954,495
	Criminal Justice Information Sharing Initiative - Operations and support	1,293,896	417,032	1,710,928
	Criminal Justice Information Sharing Initiative - Projects <sup>1</sup>	369,748		369,748
	Criminal Justice Information Sharing Initiative - Statewide automated victim information notification system	504,954	1,123,609	1,628,563
	Geographic information systems	714,678	75,000	789,678
	Longitudinal data system <sup>1</sup>	2,466,325		2,466,325
	Total - Information Technology Department	\$9,546,535	\$2,373,202	\$11,919,737
117 - State Auditor (HB 1004)	Electronic working papers	\$150,000		\$150,000
125 - Attorney General (HB 1003)	Laboratory information management system replacement (including toxicology module) <sup>1</sup>		\$695,000	\$695,000
	Offender check-in <sup>1</sup>		315,000	315,000
	Total - Attorney General		\$1,010,000	\$1,010,000
127 - Tax Commissioner (HB 1006)	Oil and gas taxes - GenTax integration <sup>1</sup>	\$1,500,000		\$1,500,000
140 - Office of Administrative Hearings (SB 2017)	Case management and billing system upgrade		\$10,200	\$10,200
150 - Legislative Assembly (SB 2001)	Legislative applications replacement system	\$3,910,827		\$3,910,827
180 - Judicial branch (SB 2002)	Uniform court information system replacement	\$7,858,129		\$7,858,129
192 - Public Employees Retirement System (PERS) (HB 1022)	Allow Highway Patrol members to purchase additional service		\$21,580	\$21,580
	Allow PERS members to purchase additional service		21,580	21,580
	Remove S6 surviving spouse option as of August 2009		1,984	1,984
	Remove 50 percent joint and survivor option for Highway Patrol members		2,070	2,070
	Change employer contribution rate for Highway Patrol members		1,880	1,880
	Allow a new retirement benefit option for Highway Patrol members		27,538	27,538
	Allow new PERS benefit option		27,538	27,538
	Retiree health credit increase		10,178	10,178
	Purchase additional service credit		23,840	23,840
	Change employer contribution rates		3,588	3,588

Agency or Institution	Project	General Fund	Other Funds	Total
	Allow nonspouse beneficiary for Highway Patrol members		7,711	7,711
	Allow nonspouse beneficiary for PERS members		7,711	7,711
	Total - PERS		\$157,198	\$157,198
201 - Department of Public Instruction (HB 1013)	Longitudinal data system - Phase 1 (P-16 data warehouse) <sup>1</sup>		\$9,000,000	\$9,000,000
215 - North Dakota University System (SB 2003)	System information technology services	\$29,209,438	\$1,041,200	\$30,250,638
232 - UND School of Medicine and Health Sciences (SB 2003)	Electronic medical records system	\$225,000		\$225,000
313 - Veterans Home (SB 2007)	Electronic health records system upgrade	\$133,600		\$133,600
380 - Job Service North Dakota (SB 2016)	Unemployment insurance modernization project - Program AIM		\$5,327,900	\$5,327,900
	Rewrite of <i>jobsnd.com</i>		200,000	200,000
	Total - Job Service North Dakota		\$5,527,900	\$5,527,900
401 - Insurance Commissioner (HB 1010)	Anhydrous ammonia inspection system		\$40,000	\$40,000
	State fire and tornado and bonding fund systems		120,000	120,000
	Unsatisfied judgment fund system		10,000	10,000
	Total - Insurance Commissioner		\$170,000	\$170,000
413 - Department of Financial Institutions (SB 2008)	Interface records management system with the National Mortgage Licensing System		\$117,351	\$117,351
471 - Bank of North Dakota (SB 2014)	Student loan lender system <sup>1</sup>		\$3,500,000	\$3,500,000
485 - Workforce Safety and Insurance (HB 1021)	Claims and policy system replacement		\$6,000,000	\$6,000,000
	Web portal <sup>1</sup>		1,500,000	1,500,000
	Claims backscanning <sup>1</sup>		350,000	350,000
	FileNet - Phase 2 <sup>1</sup>		950,000	950,000
	Total - Workforce Safety and Insurance		\$8,800,000	\$8,800,000
504 - Highway Patrol (SB 2011)	Broadband wireless access to mobile data	\$148,000	\$22,000	\$170,000
	Cell phone for sworn officers	72,000	10,000	82,000
	Total - Highway Patrol	\$220,000	\$32,000	\$252,000
540 - Adjutant General (HB 1016)	Statewide seamless base map <sup>1</sup>	\$2,100,000		\$2,100,000
	Computer-aided dispatch - Phase 2 <sup>1</sup>	1,000,000		1,000,000
	Additional State Radio towers <sup>1</sup>	500,000		500,000
	Message switch software upgrade	125,000		125,000
	National Crime Information Center security enhancements	311,500		311,500
	Time synchronization	20,000		20,000
	Global positioning systems		\$70,000	70,000
	Geospatial data software upgrade		100,000	100,000
	Videoconference system replacements		40,000	40,000
	Total - Adjutant General	\$4,056,500	\$210,000	\$4,266,500

Agency or Institution	Project	General Fund	Other Funds	Total
601 - Department of Commerce (SB 2018)	Ndtourism.com web enhancements - Phase 2	\$25,000		\$25,000
602 - Department of Agriculture (HB 1009)	Website project	\$23,600	\$35,400	\$59,000
	File management system	8,000	12,000	20,000
	Total - Department of Agriculture	\$31,600	\$47,400	\$79,000
616 - State Seed Department (SB 2022)	Application software conversion		\$190,000	\$190,000
720 - Game and Fish Department (HB 1017)	Migration of boat registration system to Internet		\$60,000	\$60,000
750 - Parks and Recreation Department (HB 1019)	Install T-1 lines to state parks	\$30,000		\$30,000
801 - Department of Transportation (SB 2012)	Driver's license system rewrite <sup>1</sup>		\$7,500,000	\$7,500,000
	Registration card printer replacement		366,000	366,000
	Departmentwide electronic forms solution		193,200	193,200
	Asset management connection software <sup>1</sup>		503,000	503,000
	PIQ/Employee information rewrite		235,537	235,537
	Total - Department of Transportation		\$8,797,737	\$8,797,737
Total 2009-11 executive budget recommendation		\$58,676,629	\$45,544,188	\$104,220,817

<sup>1</sup>North Dakota Century Code Section 54-59-02.1 requires the State Information Technology Advisory Committee to prioritize major executive branch computer software projects. The committee met on August 24-25, 2008, and prioritized information technology projects for the 2009-11 biennium with a total cost over \$250,000 by funding source. The following is a summary of the prioritization, including information as to whether the project is included in the 2009-11 executive budget recommendation:

General Fund Projects			
	Project	Agency	Included in Executive Budget Recommendation
1	Statewide seamless base map	Adjutant General	Yes
2	Computer-aided dispatch - Phase 2	Adjutant General	Yes
3	Additional State Radio towers	Adjutant General	Yes
4	Longitudinal data system	Information Technology Department	Yes
5	Eligibility determination system replacement	Department of Human Services	No
6	North Dakota business development engine	Secretary of State	No
6	Elementary and secondary education PowerSchool hosting	Information Technology Department	Yes
8	Taxpayer access program/financial institution tax	Tax Department	Yes
9	Criminal Justice Information Sharing Initiative project pool	Information Technology Department	Yes
10	Oil and gas taxes - GenTax integration	Tax Department	Yes
11	Business intelligence and data warehouse	Office of Management and Budget	Yes
12	Data center remodel	Information Technology Department	No
13	Integrate offender management systems	Department of Corrections and Rehabilitation	No

Special Funds Projects			
	Project	Agency	Included in Executive Budget Recommendation
1	Student loan lender system	Bank of North Dakota	Yes
2	Laboratory information management system replacement	Attorney General	Yes
3	Driver's license system replacement	Department of Transportation	Yes
4	System web portal	Workforce Safety and Insurance	Yes
5	Enterprise e-mail retention	Information Technology Department	No
6	FileNet - Phase 2	Workforce Safety and Insurance	Yes
7	Claims scanning	Workforce Safety and Insurance	Yes

Federal Funds Projects			
	Project	Agency	Included in Executive Budget Recommendation
1	Offender check-in	Attorney General	Yes
2	Longitudinal data system	Department of Public Instruction	Yes
3	Asset management analysis	Department of Transportation	Yes