
AGENCY OVERVIEW**230 University of North Dakota****Date:** 12/23/2014**Time:** 12:13:00

Statutory Authority

ND Constitution Articles VIII and IX; North Dakota Century Code Sections 15-11 and 15-22.

Agency Description

The University of North Dakota, classified as a "Doctoral/Research University Intensive" institution by the Carnegie Foundation for the Advancement of Teaching, is characterized by a solid foundation of the liberal arts, a manageable size, high-quality students and faculty, a diverse curriculum, a widely recognized program of graduate education and research, law and medical schools praised for quality and innovation, rich cultural resources, and an outstanding record of alumni support. Its major academic divisions include Arts and Sciences, Aerospace Sciences, Business and Public Administration, Education and Human Development, Engineering and Mines, Nursing and Professional Disciplines, Medicine and Health Sciences, Law, Extended Learning and the School of Graduate Studies.

Agency Mission Statement

The University of North Dakota, as a member of the North Dakota University System, serves the state, the country and the world community through teaching, research, creative activities, and service. State-assisted, the University's work depends also on federal, private, and corporate sources. With other research universities, the University shares a distinctive responsibility for the discovery, development, preservation and dissemination of knowledge. Through its sponsorship and encouragement of basic and applied research, scholarship, and creative endeavor, the University contributes to the public well-being.

The University maintains its original mission in liberal arts, business, education, law, medicine, engineering and mines; and has also developed special missions in nursing, fine arts, aerospace, energy, human resources and international studies. It provides a wide range of challenging academic programs for undergraduate, professional, and graduate students through the doctoral level. The University encourages students to make informed choices, to communicate effectively, to be intellectually curious and creative, to commit themselves to lifelong learning and the service of others, and to share responsibility both for their own communities and for the world. The University promotes cultural diversity among its students, staff, and faculty.

In addition to its on-campus instructional and research programs and its branch campuses, the University of North Dakota separately and cooperatively provides extensive continuing education and public service programs for all areas of the state and region.

Agency Performance Measures

NDUS has published annual accountability measures reports, in response to the "flexibility with accountability" expectations of SB 2003 passed by the 2001 Legislative Assembly. Organized according to the five cornerstones of the Roundtable Report, which served as the basis for the Board's previous strategic plan, the report has evolved from a written annual report to an online report. A wrap-up report is being compiled in anticipation of the launch of the Board's 2015-2020 strategic plan. Future reporting on the new strategic plan and accountability is expected to not only be online but also in a contemporary, interactive format. The information may include information on graduation and retention rates, enrollment, peer comparisons, financial aid and tuition, degrees awarded and composite financial index information for the 11 campuses, although final measures have not yet been determined.

Major Accomplishments

1. Named one of the best of 200 national universities by U.S. News & World Report and one of the 337 best colleges by the Princeton Review. Also received recognition as one of the Best National Universities by the Washington Monthly and one of America's Best Colleges by Forbes.
2. Based on student rankings, was one of the top 25 Universities by RateMyProfessors.com.
3. Named one of the 322 Greenest Schools in the nation by the Princeton Review.
4. Named the nation's 3rd Healthiest College by Greatist.com (2012) and ranked #1 in the top 20 Fittest Colleges per MSN's fitbie.com.
5. Continued to be a Military Friendly School according to GI Jobs and Military Advanced Education magazines.
6. Ranked 4th in the nation for rural medicine by U.S. News & World Report.
7. Ranked in the top 100 Programs for nursing anesthesia, occupational therapy, physical therapy, primary care medicine and social work according to U.S. News & World Report.
8. Named among the top 30 Best Online Colleges by TheBestSchools.org.

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9. Received two patents from the United States Patent and Trademark Office that increase the commercial viability of thermal cracking as a pathway to renewable fuels and chemicals. These technologies provide the capability to generate additional renewable products in bio refineries that are based on UND's non catalytic cracking technology
10. Received \$34.5 million in federal grants for the School of Medicine & Health Sciences including:
 - \$16.8 million to study the effects of environmental factors on human health in ND
 - \$1.6 million to study HIV/AIDS
 - \$5.6 million to study infectious disease
 - \$10.5 million to study epigenetics. This five-year grant from the National Institutes of Health will support an Institutional Development Award (IDeA) Center of Biomedical Research Excellence.

Future Critical Issues

Based on the reconsideration of the environment and circumstances which occurred in the development of the new strategic plan, the following remain critical issues for the University of North Dakota, including the School of Medicine and Health Sciences:

- Operationalizing the 5 priority areas identified in the Exceptional UND strategic visioning initiative.
- Balancing access and affordability with adequacy of resources to support delivery of high quality/high value programs.
- Identifying and funding high priority academic initiatives aligned with state and regional needs and opportunities.
- Aligning admissions and financial aid with academic capacity and strength.
- Enhancing recruitment and retention of highly qualified faculty and staff.
- Increasing undergraduate and graduate student success.
- Building Research, Innovation, and Economic Capacity.

REQUEST SUMMARY

230 University of North Dakota
Biennium: 2015-2017

Bill#: HB1003

Date: 12/23/2014

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Description	Expenditures 2011-2013 Biennium	Present Budget 2013-2015	Budget Request Change	Requested Budget 2015-2017 Biennium	Optional Budget Request
By Major Program					
University of North Dakota	172,943,965	336,191,488	(50,510,259)	285,681,229	2,137,315
Total Major Program	172,943,965	336,191,488	(50,510,259)	285,681,229	2,137,315
By Line Item					
Operating Expenses	142,642,234	149,683,005	25,289,878	174,972,883	2,068,500
Capital Assets	14,347,712	79,869,165	24,839,181	104,708,346	68,815
Capital Assets-Carryover	4,075,278	2,661,000	(2,661,000)	0	0
Capital Projects - Non-State	1,227,005	85,642,939	(79,642,939)	6,000,000	0
Capital Projects Carryover - Non-State	10,651,736	18,335,379	(18,335,379)	0	0
Total Line Items	172,943,965	336,191,488	(50,510,259)	285,681,229	2,137,315
By Funding Source					
General Fund	161,065,224	232,213,170	47,468,059	279,681,229	2,137,315
Federal Funds					
Special Funds	11,878,741	103,978,318	(97,978,318)	6,000,000	0
Total Funding Source	172,943,965	336,191,488	(50,510,259)	285,681,229	2,137,315
Total FTE	642.20	630.20	0.00	630.20	1.00

REQUEST DETAIL230 University of North Dakota
Biennium: 2015-2017

Bill#: HB1003

Date: 12/23/2014

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Description	Expenditures 2011-2013 Biennium	Present Budget 2013-2015	Budget Request Change	Requested Budget 2015-2017 Biennium	Optional Budget Request
Operating Expenses					
Operating Fees and Services	142,642,234	149,683,005	25,289,878	174,972,883	2,068,500
Total	142,642,234	149,683,005	25,289,878	174,972,883	2,068,500
Operating Expenses					
General Fund	142,642,234	149,683,005	25,289,878	174,972,883	2,068,500
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	142,642,234	149,683,005	25,289,878	174,972,883	2,068,500
Capital Assets					
Land and Buildings	12,202,240	72,600,000	15,400,000	88,000,000	0
Other Capital Payments	0	0	0	0	68,815
Extraordinary Repairs	2,145,472	7,269,165	9,439,181	16,708,346	0
Total	14,347,712	79,869,165	24,839,181	104,708,346	68,815
Capital Assets					
General Fund	14,347,712	79,869,165	24,839,181	104,708,346	68,815
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	14,347,712	79,869,165	24,839,181	104,708,346	68,815
Capital Assets-Carryover					
Land and Buildings	4,075,278	2,661,000	(2,661,000)	0	0
Total	4,075,278	2,661,000	(2,661,000)	0	0
Capital Assets-Carryover					
General Fund	4,075,278	2,661,000	(2,661,000)	0	0
Federal Funds	0	0	0	0	0
Special Funds	0	0	0	0	0
Total	4,075,278	2,661,000	(2,661,000)	0	0
Capital Projects - Non-State					
Land and Buildings	1,227,005	85,642,939	(79,642,939)	6,000,000	0
Total	1,227,005	85,642,939	(79,642,939)	6,000,000	0
Capital Projects - Non-State					
General Fund	0	0	0	0	0
Federal Funds	0	0	0	0	0

REQUEST DETAIL230 University of North Dakota
Biennium: 2015-2017

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Description	Expenditures 2011-2013 Biennium	Present Budget 2013-2015	Budget Request Change	Requested Budget 2015-2017 Biennium	Optional Budget Request
Special Funds	1,227,005	85,642,939	(79,642,939)	6,000,000	0
Total	1,227,005	85,642,939	(79,642,939)	6,000,000	0
Capital Projects Carryover - Non-State					
Land and Buildings	10,651,736	18,335,379	(18,335,379)	0	0
Total	10,651,736	18,335,379	(18,335,379)	0	0
Capital Projects Carryover - Non-State					
General Fund	0	0	0	0	0
Federal Funds	0	0	0	0	0
Special Funds	10,651,736	18,335,379	(18,335,379)	0	0
Total	10,651,736	18,335,379	(18,335,379)	0	0
Funding Sources					
General Fund	161,065,224	232,213,170	47,468,059	279,681,229	2,137,315
Federal Funds	0	0	0	0	0
Special Funds	11,878,741	103,978,318	(97,978,318)	6,000,000	0
Total Funding Sources	172,943,965	336,191,488	(50,510,259)	285,681,229	2,137,315

CHANGE PACKAGE SUMMARY

230 University of North Dakota
Biennium: 2015-2017

Bill#: HB1003

Date: 12/23/2014

Time: 12:13:00

Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds
Base Budget Changes						
One Time Budget Changes						
A-B 1 Major Capital Projects		0.00	88,000,000	0	6,000,000	94,000,000
A-E 1 Remove 2013-15 Capital Projects		0.00	(72,600,000)	0	(82,385,491)	(154,985,491)
A-E 3 Remove Deferred Maintenance Pool		0.00	(2,667,599)	0	0	(2,667,599)
A-E 4 Remove Other One-time Funding		0.00	(190,000)	0	0	(190,000)
Total One Time Budget Changes		0.00	12,542,401	0	(76,385,491)	(63,843,090)
Ongoing Budget Changes						
A-A 1 CTC, Operating Inflation and Utilities Increases		0.00	11,953,474	0	0	11,953,474
A-A 2 Governors Funding Model Increase		0.00	13,336,404	0	0	13,336,404
A-A 20 2013-15 Adjusted FTE		630.20	0	0	0	0
A-A 6 Base Plus Incr for Extraordinary Repairs		0.00	16,708,346	0	0	16,708,346
A-F 1 Remove 2011-13 Capital Assets Carryover		0.00	(2,661,000)	0	(18,335,379)	(20,996,379)
A-F 2 Remove Base Funding Extraordinary Repairs		0.00	(4,411,566)	0	0	(4,411,566)
A-F 3 Remove Additional Capital Projects Authority		0.00	0	0	(3,257,448)	(3,257,448)
Base Payroll Change		(630.20)	0	0	0	0
Total Ongoing Budget Changes		0.00	34,925,658	0	(21,592,827)	13,332,831
Total Base Budget Changes		0.00	47,468,059	0	(97,978,318)	(50,510,259)
Optional Budget Changes						
One Time Optional Changes						
A-D 1 Campus Security One-time	7	0.00	1,054,000	0	0	1,054,000
A-D 2 UND Petroleum Engineering Equipment	8	0.00	500,000	0	0	500,000
A-D 5 Special Assessments	10	0.00	68,815	0	0	68,815
Total One Time Optional Changes		0.00	1,622,815	0	0	1,622,815
Ongoing Optional Changes						
A-C 1 Security and Emergency Preparedness	6	1.00	205,500	0	0	205,500
A-C 4 Statewide Nursing Consortium	9	0.00	309,000	0	0	309,000

CHANGE PACKAGE SUMMARY

230 University of North Dakota

Biennium: 2015-2017

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Description	Priority	FTE	General Fund	Federal Funds	Special Funds	Total Funds
Total Ongoing Optional Changes		1.00	514,500	0	0	514,500
Total Optional Budget Changes		1.00	2,137,315	0	0	2,137,315

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Change Group: A	Change Type: A	Change No: 6	Priority: 3
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Base Plus Incr for Extraordinary Repairs

Currently, the campuses and Forest Service receive \$11,162,008 in base funding for extraordinary repairs, which is equivalent to an overall average of 12.7% of the OMB building and infrastructure formulas. In the IBARS process, we are required to remove base funding for extraordinary repairs (see change code **AF2**). The 2015-17 NDUS budget request includes a total increase of \$32,860,444 to provide increased base funding for facilities and infrastructure repairs and maintenance, equivalent to 50% of OMB building and infrastructure formulas. The AA6 budget change code includes restoring the base amount removed in change code AF2, as well as the requested increase to reach 50% of OMB formula. University of North Dakota's portion of the request is **\$16,708,346**. **Base funding currently received in 2013-15 is \$4,411,566, and the requested increase in base funding for extraordinary repairs for 2015-17 is \$12,296,780.** Please note that boiler replacement, coal pile reconfigure, and other related steam plant upgrades are a high priority for the upcoming biennium. Total estimated cost is 12.1 million.

A prioritized listing of extraordinary repair projects is included in the extraordinary repairs subschedule (because of IBAR's requirement to do so), however these priorities can very easily change, due to unforeseen circumstances and emergencies. The priority listing is only a best estimate at this time. The actual use of these dollars will be left to the discretion of the institutions (with appropriate approvals by the SBHE where required). All NDUS entities will be given the authority to allocate dollars to repair and replacement priorities for regular repair and replacement projects as determined by each entity.

Change Group: A	Change Type: A	Change No: 20	Priority: 5
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2013-15 Adjusted FTE

Per SB2003 (Section 36), "the state board of higher education may adjust full-time equivalent positions as needed, subject to the availability of funds, for institutions and entities under its control during the biennium beginning July 1, 2013, and ending June 30, 2015. The North Dakota university system shall report any adjustments to the office of management and budget before the submission of the 2015-17 biennium budget request." A report was run as of 4-30-2014 to determine the total estimated "appropriated fte" as of that date. Consistent with the methodology used in previous biennia, the current year's annual budgets were used to estimate the amount supported by general fund only, based on the percentage of budgeted general fund revenue to total appropriated revenue. The one FTE that is added is for the Security Emergency Management.

Change Group: A	Change Type: B	Change No: 1	Priority: 4
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Major Capital Projects

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The capital project request for (University of North Dakota) includes the following:

Project description – SMHS Completion, Strategic Renovation/Renewal and Student Engagement.

Requested funds - \$88,000,000 – GF and \$6,000,000 – OF

Project justification narrative is included in the Capital Assets subschedule.

Change Group: A	Change Type: C	Change No: 1	Priority: 6
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Security and Emergency Preparedness

Campus security (24x7 coverage) - Included in the 2013-15 biennial budget request were amounts to fund three eight-hour shifts to achieve 24x7 coverage at all campuses except UND and NDSU, who indicated they provided limited 24x7 coverage at the time. Three campuses (WSC, DSU and MiSU) received most of the funding that was requested for 24x7 coverage in 2013-15, but the remaining 6 campuses each received \$100,000 (substantially less than what was requested). **The 2015-17 budget request includes \$2,411,750 to achieve 24x7 coverage at the remaining campuses: [BSC (3Fte) - \$505,500; LRSC (3Fte) - \$405,500; NDSCS (1.5Fte) - \$252,750; MaSU (3Fte) - \$405,500; VCSU (3Fte) - \$505,500 and DCB (2Fte) - \$337,000].**

Several factors influence number of security staff: 1.) Student population; 2.) Age and gender profile; 3.) Location of institution; 4.) Number of buildings both on and off campus; 5.) Extent of on-campus housing; 6.) Days/times of classes; 7.) Campus size; 8.) Institutional and public expectations.

Emergency management – Item 8 of SBHE Policy 906 (Emergency Preparedness and Management; Continuity of Operations; Security) states, “The chancellor and institution presidents shall, subject to funding and staffing constraints, develop and implement plans under which the system and institutions substantially shall comply with these Policy 906 requirements by July 1, 2014.” **The 2015-17 budget request includes a total of \$2,157,750 for a full-time emergency manager at all campuses (\$205,500 each), except DCB whose request is for a one-half time emergency manager (\$102,750).**

These positions are needed to develop and implement the plan required under Policy 906 to facilitate appropriate emergency preparedness planning on each campus, which must be tailored to each individual campus and local and regional law enforcement and emergency services. These plans are intended to provide the framework to address the immediate requirements for a major disaster or emergency in which normal operations are interrupted and special measures must be taken to: 1.) protect the lives of students, employees and the public; 2.) provide essential services and operations; 3.) manage immediate communications and information regarding emergency

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operations; 4.) manage university resources effectively in emergency operations; 5.) provide and analyze information to support decision-making. Emergency response is based on the Incident Command System (ICS), the management structure adopted throughout the United States and internationally, and a requirement of the State of ND and various US Department of Homeland Security Presidential Decision Directives and National Incident Management System (NIMS) guidance. The State of ND Division of Emergency Management (DEM) has indicated their interest in having a single point of contact and coordination within the NDUS for emergency response; however, no resources exist for this purpose.

Total security and emergency preparedness request for **University of North Dakota is \$205,500.**

Change Group: A	Change Type: C	Change No: 4	Priority: 9
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Statewide Nursing Consortium

Recommendation 1: Electronic Medical Records Subscription \$256.836

Electronic Health Records (EHR) allow each student the ability to track their patient documentation, link to important patient reference materials (patient safety) and make corrections to their work. More importantly, the EHR is an integral component of patient care across the state and a critical teaching tool that allows ND nursing students the opportunity to work with and learn from the EHR prior to entering the ND nursing workforce. This budget line will pay the subscription fee to provide the EHR to those programs utilizing this resource, however, renewal fees are increasing and the cost associated with "per student" fees are costly to the nursing programs. In order to NOT increase the overall student fees, it is important to financially assist the nursing education programs so that they can offer these types of learning opportunities to the students.

Recommendation 2: Consortium Effectiveness Evaluation \$100.000

There have not been any specified evaluation criteria used to determine whether or not use of high and low fidelity simulators have been effective for student clinical learning or are utilized to increase education program capacity within ND. In order to measure the effectiveness of clinical simulation as well as patient safety outcomes for safe clinical care, it is suggested that an outside contracted, or state employed, part-time psychometrician/curriculum evaluator be hired for the next budget period to work with the consortium.

Recommendation 3: Statewide Faculty and Staff Development for Simulation and Electronic Health Record Teaching & Effective Learning (patient safety) \$100.000

One of the largest barriers to effective teaching and learning with simulation is a deficit in knowledge for faculty and staff. Teaching with technology, such as simulation and EHRs, is different than teaching students in the classroom, lab, or clinical setting. Simulation teaching requires faculty proficiency in order to manage all of the complexities associated with simulation learning. Initial and ongoing faculty and staff development is essential to the success of any simulation program in any discipline, including nursing. The ND Nursing Education Consortium members recognize the significance and importance of ongoing faculty and staff development related to simulation and EHR technology and proposes a mechanism to disseminate "best practices" information throughout the state. The Midwest Nurse Educators Academy, a 1-2 day educational workshop focusing on simulation, EHR and other emerging technologies in healthcare, will be instituted as the primary method for dissemination of this critical information throughout the state and to all healthcare disciplines. This academy is intended to be a joint planning and implementation effort between healthcare organizations in the state and across all disciplines.

Recommendation 4: Replacement of Simulation Equipment \$703.055

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Each nursing program across ND has purchased a variety of equipment with which to conduct simulation learning. Most of the programs have had their adult manikins for 5-7 years. Unfortunately, with the frequency of use and the numbers of students in each program the "life expectancy" of the manufacturer's warranty has expired. As a result, most of the initial manikins are in need of replacement or repair and the costs of these mannequins have increasing considerably. Additionally, the costs of service plans and warranties are extremely costly and rapidly increasing, as well.

Recommendation 5: Simulation Technicians \$641,754

Each nursing program has hired a part-time or full-time simulation technician. Due to the increased demand for clinical patient care teaching with the simulators, the amount of time needed to create and implement new patient scenarios for student learning has increased. This is especially evident with the addition of the Electronic Health Record components. The cost of increasing staff support versus faculty salary support is cost-saving since technical support enhances faculty time and is more cost effective. It is suggested that each program maintain funding and staffing levels from last biennium. Since simulation training varies from program to program, these funds can also be used for training existing faculty and staff on the pedagogy of using simulators.

Recommendation 6: Consortium Administrative Staff \$114,625

Administrative staff associated with the fiduciary responsibilities of providing oversight of this project. As centralized evaluation and coordination efforts increase, these administrative funds will be needed to ensure the proper management of this program's initiatives.

Total Recommended Funding \$1,916,270, less \$1,607,270 in UND's base, results in a requested increase of \$309,000. This increase is needed to account for the addition of the Turtle Mountain Community College (TMCC) as a consortium member, the need for evaluation of consortium effectiveness, the need for faculty and staff development related to use of simulation and EHR technology, and most importantly to account for the growing costs of simulation equipment as well as warranty and service agreement increases. Because each of the nursing programs vary with regard to their underlying needs in relation to simulation, it is suggested that each program be given spending/budget flexibility between each budgeted recommendation detailed above. This is, of course, provided that any deviation is limited and furthers the advancement of that program within the confines of this proposal, and adheres to all applicable OMB regulations and state laws.

Change Group: A	Change Type: D	Change No: 1	Priority: 7
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Campus Security One-time

Campus Security Needs - University of North Dakota (in priority order)

15-17 Biennium

One Time Cost

- | | |
|----------------------------------------------|-----------|
| 1. Electronic Door Access | \$600,000 |
| a. Residence Halls | |
| b. Academic Buildings with Laboratory Spaces | |

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Buildings operated by the University for the purpose of housing of students and other buildings utilized for laboratory education and reserach provide a unique challenge in safely monitoring and securing these structures while providing the access needed by our students, faculty and staff. The installtion of an EDA system to these buildings provides for greater safety, security, and convenience for all students, faculty, and staff. The system allows EDA control from a central location and for the generation of detailed records which can be retrieved for purposes of: general system maintenance; life-threatening emergencies; investigations into criminal and student code of conduct violations; monitoring of ingress to and egress from the buildings and areas designated as laboratory spaces; investigations into violations of access control policy; or other emergencies as defined by the institution.

- 2. Camera Surveillance \$228,000
 - a. Major Parking Lots
 - b. Some Exterior Buildings

The University is committed to providing a safe environment by integrating the best practices of policing with the use of technology. A critical component of a comprehensive security plan is a technology that can remotely monitor and record activity on campus. This technology is found in the use of video survelliance. Video survelliance allows the University to: maintain secure facilities; protect students; deter crime; prevent vandalism; monitor parking lots; help in investigations; assist in the application of university policies; and remote access.

- 3. 24 Hour Operations Center Equipment and Software \$101,000
 - a. Front End Equipment and Software
to allow for the integration of technologies

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UND currently operates a Honeywell building automation system that is used for monitoring systems such as building HVAC and fire alarms. This system is monitored 24/7 in the Emergency Operations Center. Honeywell has additional products that would integrate with the building automation system. These systems include an electronic door module and digital video monitoring/camera surveillance. Integration of these systems with the current building automation systems would allow for a single operator interface combining all monitored systems into one comprehensive system within the Emergency Operations Center.

4. DRASH Portable Shelter Unit \$125,000

The DRASH (Deployable Rapid Assembly Shelter) is a quick-erect tent system that integrates shelter, mobility, lighting, heating, cooling and energy efficient power into one comprehensive package. In the event of an emergency, a DRASH shelter would provide a command and control system that can be deployed wherever and whenever needed.

Total Request \$1,054,000

Change Group: A	Change Type: D	Change No: 2	Priority: 8
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UND Petroleum Engineering Equipment

Equipment Name	Use	Estimated Cost
Computer-Based Drilling Simulator (4 stations)	Simulate wellbore drilling	\$100,000
Liquid/Relative Permeameter (3 stations)	Determination of liquid permeability, water/oil relative permeability and water/gas relative permeability	\$105,000
Oil/Water Separator (3 stations)	Teaching principles of oil/gas/water separation	\$75,000
Capillary Pressure (3 stations)	Teaching principles of oil-water miscibility	\$45,000
PVT Cell	Used for bubble point determination	\$110,000
Gas Absorption Lab System	Teaching techniques used in gas separation processes.	\$65,000
TOTAL		\$500,000

Change Group: A	Change Type: D	Change No: 5	Priority: 10
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Special Assessments

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230 University of North Dakota

Bill#: HB1003

Date: 12/23/2014

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Campuses must currently fund special assessment payments from their extraordinary repairs funding for city improvements to adjacent property, further reducing the amount left for on-campus improvements. This one-time request, totaling **\$1,259,684**, is the estimated amount needed for the 15-17 installment payments. The amounts, by campus, are: **BSC-\$491,800; WSC-\$45,000; UND-\$68,815; NDSU-\$407,089; NDSCS-\$98,794; MaSU-\$74,876; VCSU-\$65,555; DCB-\$7,755.**

Change Group: A	Change Type: E	Change No: 1	Priority: 11
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Remove 2013-15 Capital Projects

To remove **\$72,600,000** funding authorized for capital projects for the 2013-15 biennium per SB2003-Section 2, **(\$72,600,000 GF)**. **These included** SMHS Renovation/Addition \$60,450,000, Law School Renovation & Space Utilization Study \$11,400,000 and Skywalk-SMHS Bismarck Family Practice center \$750,000.

Change Group: A	Change Type: E	Change No: 3	Priority: 14
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Remove Deferred Maintenance Pool

To remove **\$10 million** for the deferred maintenance pool, per SB2003-Section 2. SB2003-Section 21 provided the following legislative intent: "The deferred maintenance funding pool line item includes funding that must be used to address deferred maintenance and other infrastructure needs at institutions based on the university system master plan and space utilization study. However, the state board of higher education may distribute up to one-half of the funds in the pool to institutions prior to the completion of the master plan and space utilization study."

The SBHE approved allocation of \$5 of the \$10 million on September 25, 2013. Given the facility master plan was not completed at the time, the initial \$5 million was distributed based on the following:

- statewide OMB extraordinary repairs formula, which addresses both buildings and infrastructure to bring campuses to a common (or close to common) percent position of the formula ;
- Each campus/entity should receive some minimum amount of funding—recommended \$75,000 minimum, except for the Forest Service a minimum of \$30,000;
- Make adjustments to recognize that some campuses have to use a portion of their extraordinary repair formula funding for the payment of city special assessments, on infrastructure not owned by the campus.

With the near completion of the System facility master plan, the SBHE approved the allocation of the remaining \$5 million on June 26, 2014, so the campuses could begin much needed projects. The allocation was based on the following:

- First allocate \$275,000 to VCSU to address a recently identified safety issue at VCSU in the recently retired Science Building. The \$275,000 includes costs for engineering services, relocation and demolition. It does not include other costs related to build a barrier for the hill or to replace asphalt. In April 2014, the SE wall on the main floor of the VCSU Science Building began to buckle, significantly reducing the structural integrity of that portion and the upper two levels of the building. Additionally, the roof on the SW corner has been significantly compromised and the ceiling in that area has failed. VCSU engaged a structural engineer to analyze the building. The engineer indicated that VCSU should transition remaining operations to another site immediately due to safety concerns. VCSU has and continues to move forward with the transition in a practicable and safe manner. The cost of \$275,000 does not include cost to build a retaining wall or a barrier for the hill and replace asphalt.
- Allocate remaining \$4,725,000 to the 11 institutions based on the average of: the actual deferred maintenance for facilities examined by consultants during the master plan visits (represents about 24% of the overall state appropriated GSF for Type I and II buildings)= +\$200 million; extrapolated deferred maintenance when applied to all appropriated buildings, based on above "sample" condition ("If the condition of these buildings represents similar condition in the rest of the buildings and identified needs to the heating plants and site infrastructure are added in..")

The following allocations, totaling \$10 million, were provided to the campuses and Forest Service, and are being removed in this budget change code: **BSC-\$759,580; LRSC-\$256,259; WSC-\$271,181; UND-\$2,667,599; NDSU-\$2,480,703; NDSCS-\$639,328; DSU-\$437,527; MaSU-\$408,233; MiSU-\$830,318; VCSU-\$937,339; DCB-\$281,933; Forest Service-\$30,000.**

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		FY14 Expenses	Remaining Appropriation
Tuckpointing/Exterior Wall Repair	950,000.00	42,169.83	907,830.17
Exterior Painting	50,000.00	-	50,000.00
Roofing Repairs	498,434.00	-	498,434.00
SOMHS Elevator Replacement	750,000.00	-	750,000.00
AHU Repairs/Replacement	150,000.00	-	150,000.00
Chiller Repairs/Replacement	200,000.00	22,738.88	177,261.12
Interior Painting	69,165.00	6,049.02	63,115.98
Total	2,667,599.00	70,957.73	2,596,641.27

Please note:

UND is actively working on a variety of projects funded with the Deferred Maintenance dollars. Some of the larger projects that have commitments underway and will be done by June, 2015 include tuck pointing/exterior wall replacement (\$200,000), chiller repairs (\$200,000), roofing repairs (\$200,000), AHU repairs (\$150,000), interior painting (\$70,000), and exterior painting (\$50,000). There are a couple of large projects that are underway with architect selection and the work will be done early in FY 2016 and they include the School of Medicine elevator replacement (\$750,000) and the Streibel Hall brick repair (\$750,000+).

Change Group: A	Change Type: E	Change No: 4	Priority: 16
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Remove Other One-time Funding

To remove **\$190,000** for ND Museum of Art deferred maintenance at UND (SB2003-Section 2, "Campus deferred maintenance projects"). Museum of Art - FY2014 Expenditures \$15,185.15, remaining appropriation \$174,814.85.

Change Group: A	Change Type: F	Change No: 1	Priority: 12
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Remove 2011-13 Capital Assets Carryover

To remove **\$2,661,000** capital assets carryover from 2011-13.

Description	2011-13	FY14 Expenditures	Remaining Appro
Tuck Pointing/Other Exterior Wall Repairs	196,134.02	196,134.02	0.00
Roofing Repairs	34,772.60	34,772.60	0.00
AHU Repairs/Replacement	80,789.08	79,040.30	1,748.78
Plumbing Repairs/Replacement	4,258.07	4,258.07	0.00
HVAC Control Repairs/Replacement	11,196.72	11,110.60	86.12
Wiring Upgrades/Replacement	54,601.23	54,601.23	0.00
Twamley Hall - Upgrade Elevator	227,776.52	202,950.73	24,825.79

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Leonard Hall - Upgrade Elevator	326,857.92	218,429.46	108,428.46
Upson I - Chiller Replacement	579,314.12	231,050.00	348,264.12
Painting/Staining/Wall Covering Replacement	11,336.56	11,336.56	0.00
Floor Covering Replacement	52,118.18	46,863.09	5,255.09
Interior Door Replacement	10,918.57	10,918.57	0.00
Framing and Structural Repairs/Replacement	39,389.78	24,897.82	14,491.96
Sidewalk Repairs/Replacement	11,257.64	11,257.64	0.00
Electrical Distribution Repair/Replacement	7,551.91	7,114.71	437.20
Bek Hall - Water Main Replacement	98,405.98	98,405.98	0.00
Electrical Distribution - Circuit #1 Upgrade	367,035.93	367,035.93	0.00
Generator Emissions	237,193.91	237,193.91	0.00
Miscellaneous Small Projects < \$50,000	12,330.96	9,444.08	2,886.88
Subtotal: 20351 - Capital Assets - Extraordinary Repairs	2,363,239.70	1,856,815.30	506,424.40
Joint NDUS/UND IT & UND Research Facility	297,759.85	295,129.71	2,630.14
Total: 23051 - Capital Assets	2,660,999.55	2,151,945.01	509,054.54

Change Group: A	Change Type: F	Change No: 2	Priority: 13
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Remove Base Funding Extraordinary Repairs

To remove \$4,411,566 base funding for extraordinary repairs. This base amount, plus an increase to the base, is being requested for 2015-17, and is reflected in change code AA6. Please see the following status of this funding to-date:

Description	Total Budget	Expenditures	Remaing Approp
Roofing Repairs	155,000.00	70,352.35	84,647.65
Window Replacement	20,000.00	0.00	20,000.00
Exterior Door Replacement	13,000.00	11,753.09	1,246.91
Exterior Painting	50,000.00	6,214.44	43,785.56
Exterior Lighting	120,500.00	54,431.41	66,068.59
Hyslop Sports Center Pool Filtration	397,615.97	397,615.97	0.00
Chiller Repairs/Replacement	107,000.00	57,565.67	49,434.33
Furnace - Boiler Repairs/Replacement	101,366.00	95,257.61	6,108.39
AHU Repairs/Replacement	130,500.00	39,031.33	91,468.67
Plumbing Repairs/Replacement	20,000.00	5,026.29	14,973.71

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Interior Hydronic/Steam Piping Repairs/ Replacement	35,000.00	175.20	34,824.80
HVAC Control Repairs/Replacement	50,000.00	15,226.87	34,773.13
Interior Lighting Repairs/Replacement	20,000.00	13,363.15	6,636.85
Building Electrical Panel Replacement	5,000.00	0.00	5,000.00
Wiring Upgrades/Replacement	184,000.00	44,925.38	139,074.62
Conveyance	28,500.00	15,765.65	12,734.35
Painting/Staining/Wall Covering Replacement	71,200.00	49,792.99	21,407.01
Floor Covering Replacement	100,000.00	32,818.38	67,181.62
Interior Door Replacement	50,000.00	0.00	50,000.00
Ceiling Replacement	50,000.00	5,056.64	44,943.36
VP - Classroom Upgrades	300,000.00	5,507.39	294,492.61
Facilities Remodel	132,108.00	0.00	132,108.00
Memorial Union Renovations	150,000.00	19,135.70	130,864.30
Foundation Repairs/Replacement	60,000.00	0.00	60,000.00
Framing and Structural Repairs/ Replacement	60,000.00	2,750.88	57,249.12
Parking Lot Repairs/Replacement	20,000.00	0.00	20,000.00
Street Repairs/Replacement	4,000.00	0.00	4,000.00
Sidewalk Repairs/Replacement	171,000.00	6,291.40	164,708.60
Step Repairs/Replacement	50,000.00	0.00	50,000.00
Street Light Repairs/Replacement	17,392.00	0.00	17,392.00
Trees	25,000.00	2,164.30	22,835.70
Bridge Repairs/Replacement	5,000.00	0.00	5,000.00
VP - Roads/Parking	250,000.00	11,268.32	238,731.68
Steam Line Repairs/Replacement	25,000.00	0.00	25,000.00
Sanitary Sewer Repairs/Replacement	50,000.00	12,335.81	37,664.19
Storm Water System Repairs/Replacement	75,000.00	2,326.20	72,673.80
Water Main Repairs/Replacement	150,000.00	146.00	149,854.00
Electrical Distribution Repair/Replacement	36,400.00	8,375.40	28,024.60
Electrical Distribution Upgrade	225,000.00	0.00	225,000.00
Miscellaneous Small Projects < \$50,000	695,584.03	263,684.85	431,899.18
Special Assessments	101,400.00	53,186.96	48,213.04
VP - Contingency	100,000.00	0.00	100,000.00
Subtotal: Extraordinary Repairs	4,411,566.00	1,301,545.63	3,110,020.37

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Please note:

UND has the majority of the dollars related to the Extraordinary Repairs funds committed. There are a few projects still in the design and bid phase, but the majority of the dollars are committed to work that is already underway. Projects that will be completed by June, 2015 include AHU repairs (\$850,000), interior finishes updates (\$375,000), classroom updates (\$300,000), road repairs (\$250,000), water main repairs (\$150,000), floor covering replacement (\$150,000), electrical wiring upgrades (\$150,000), chiller repairs (\$100,000), structural repairs (\$60,000), exterior painting (\$50,000) and window replacement (\$30,000). There are a few projects that will not be done until the first part of FY 2016. Projects that fall into this category include electrical distribution (\$350,000), sidewalk repairs (\$200,000), roofing repairs (\$175,000) and exterior lighting (\$140,000).

Change Group: A	Change Type: F	Change No: 3	Priority: 15
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Remove Additional Capital Projects Authority

To remove add'l **other fund** authority, authorized by the Budget Section during FY14:**UND** (\$3,257,448) – [SMHS Skywalk-\$750,000; Law School Renovation-\$2,507,448]

Change Group: R	Change Type: A	Change No: 1	Priority:
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Remove Agency Base Adjustments not Funded

Removes base budget changes entered by the agency that were not funded in the Executive Budget.

Change Group: R	Change Type: A	Change No: 2	Priority:
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SCH Production Adjustment

Adjusts statutory operations funding to reflect changes in adjusted student credit hour (ASCH) production to the 2011-13 levels

Change Group: R	Change Type: A	Change No: 3	Priority:
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Inflationary Adjustment

Provides an inflationary adjustment to cover the State's share of the following cost increases at both UND and the SoMHS:

- Costs to continue FY15 3% salary increases - \$1,733,527 and \$473,995
- Costs to continue the Rural Med tuition waiver program - \$0 and \$996,843
- Utilities - \$4,159,853 and \$0
- 2015-17 annual salary increases of 4% FY16 and 4% FY17 - \$7,591,009 and \$2,533,175
- Health insurance premiums @ \$1,161.59 per month - \$3,149,059 and \$617,146
- 1% Retirement contribution increase on 1/1/2016 - \$802,391 and \$277,274

Change Group: R	Change Type: A	Change No: 4	Priority:
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Base Extraordinary Repairs

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Provides \$6,683,338 for base extraordinary repairs, including \$2,271,772 to increase funding to 20% of the OMB formula.

Change Group: R	Change Type: A	Change No: 5	Priority:
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Eliminate Internal Audit and IT Assessments

Reduces base funding by \$324,403 for the State's share of costs related to the centralized document imaging system being transferred to the Core Technology Services division in the NDUS System Office budget.

Reduces base funding by \$165,136 due to elimination of the State's share of campus assessments for the Internal Audit department. Full funding for the department has been provided in the NDUS System Office budget.

Change Group: R	Change Type: B	Change No: 1	Priority:
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Remove Capital Adjustments not Funded

Removes capital projects entered as base adjustments but not funded in the Executive Budget.

Change Group: R	Change Type: B	Change No: 2	Priority:
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Campus Security One-Time

Provides \$790,500 for security related equipment purchases and/or facility repairs to strengthen campus security. May include a variety of needs, such as windows, cameras, card access, door locks, or any other necessary one-time purchase/repair.

Change Group: R	Change Type: B	Change No: 3	Priority:
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Special Assessment Payoff

Pays off the institution's existing special assessments balance.