2023 HOUSE GOVERNMENT AND VETERANS AFFAIRS

HB 1159

2023 HOUSE STANDING COMMITTEE MINUTES

Government and Veterans Affairs Committee
Pioneer Room, State Capitol

HB 1159
1/19/2023

Relating to the duties of the information technology committee and the state information technology advisory committee and to the state information technology advisory committee.

Meeting called to order by **Chairmen Schauer at 10:45 AM**

Chairmen Austen Schauer, Vice Chairmen Bernie Satrom, Reps. Landon Bahl, Claire Cory, Jeff A. Hoverson, Jorin Johnson, Karen Karls, Scott Louser, Carrie McLeod, Karen M. Rohr, Vicky Steiner, Steve Vetter, Mary Schneider. All present.

Discussion Topics:

- SITAC Duration
- Committee Background
- Language Impact
- Project Ranking

Representative Bosch- Testifies in favor (Testimony #14223)

Justin Data- ND ITD Director Project Management Office Testifies in favor of HB 1159 (Testimony #15717)

Representative Schauer- Closed the hearing for HB 1159 at 11:17 AM

Phillip Jacobs, Committee Clerk by Risa Berube

2023 HOUSE STANDING COMMITTEE MINUTES

Government and Veterans Affairs Committee
Pioneer Room, State Capitol

HB 1159
1/19/2023

Relating to the duties of the information technology committee and the state information technology advisory committee,

Meeting called to order by **Chairmen Schauer at 3:30PM**

Members Present: Chairman Austen Schauer, Vice Chairmen Bernie Satrom, Reps. Landon Bahl, Claire Cory, Jeff A. Hoverson, Jorin Johnson, Karen Karls, Scott Louser, Carrie McLeod, Karen M. Rohr, Steve Vetter, Mary Schneider.

Member not Present: Vicky Steiner

Discussion Topics:

- Advisory committee recommendation elimination

Representative Louser Move for a Do Pass

Representative Bahl- Seconds the Motion

Roll Call Vote was taken:

Representatives	Vote
Representative Austen Schauer	Y
Representative Bernie Satrom	Y
Representative Landon Bahl	Y
Representative Claire Cory	Y
Representative Jeff A. Hoverson	Y
Representative Jorin Johnson	Y
Representative Karen Karls	Y
Representative Scott Louser	Y
Representative Carrie McLeod	Y
Representative Karen M. Rohr	Y
Representative Mary Schneider	Y
Representative Vicky Steiner	A
Representative Steve Vetter	Y

Motion Carries 12-0-1. Representative Louser will carry the bill

Representative Schauer Closes the meeting for HB 1159 at 3:32PM

Phillip Jacobs, Committee Clerk by Risa Berube

REPORT OF STANDING COMMITTEE

HB 1159: Government and Veterans Affairs Committee (Rep. Schauer, Chairman) recommends **DO PASS** (12 YEAS, 0 NAYS, 1 ABSENT AND NOT VOTING). HB 1159 was placed on the Eleventh order on the calendar.

2023 SENATE STATE AND LOCAL GOVERNMENT

HB 1159

2023 SENATE STANDING COMMITTEE MINUTES

State and Local Government Committee
Room JW216, State Capitol

HB 1159
3/2/2023

Relating to the state information technology advisory committee.

1:30 PM Chair Roers opened the hearing. Present: Chair Roers, Vice Chair Barta, Sen Cleary, Sen Estenson, Sen J Lee, and Sen Braunberger.

Discussion Topics:

- Responsibilities
- Committee elimination
- Obsolete ranking project

Rep Bosch, Dist 30, bill sponsor, testified in support #21609.

Justin Data, ND Information Technology Dept, testified in support #21656, #21657.

1:59 PM Chair Roers closed the hearing.

Pam Dever, Committee Clerk

2023 SENATE STANDING COMMITTEE MINUTES

State and Local Government Committee
Room JW216, State Capitol

HB 1159
3/10/2023

Relating to the duties of the information technology committee and the state information technology advisory committee; relating to the state information technology advisory committee.

10:56 AM Chair Roers opened committee work. Present: Chair Roers, Vice Chair Barta, Sen Cleary, Sen Estenson, Sen J Lee, and Sen Braunberger.

Discussion Topics:

- Committee action

Sen Braunberger moved a DO PASS.

Sen Barta seconded the motion.

Senators	Vote
Senator Kristin Roers	Y
Senator Jeff Barta	Y
Senator Ryan Braunberger	Y
Senator Sean Cleary	AB
Senator Judy Estenson	Y
Senator Judy Lee	Y

ROLL CALL VOTE: YES – 5 NO – 0 Absent – 1 Motion PASSED

Sen Barta will carry the bill.

10:57 AM Chair Roers adjourned the meeting.

Pam Dever, Committee Clerk

REPORT OF STANDING COMMITTEE

HB 1159: State and Local Government Committee (Sen. K. Roers, Chairman) recommends **DO PASS** (5 YEAS, 0 NAYS, 1 ABSENT AND NOT VOTING). HB 1159 was placed on the Fourteenth order on the calendar. This bill does not affect workforce development.

TESTIMONY

HB 1159

HB-1159 Introduction

Good morning, Chairman Schauer and members of the House GVA committee.

For the record, my name is Glenn Bosch and I represent Bismarck's district 30. I'm before you today to introduce House Bill 1159.

HB-1159 is a bill that simply asks this committee to consider ending a practice that in my opinion provides a very small benefit compared to the considerable amount of human capital it consumes.

Established in the early 2000's The State Information Technology Advisory Committee (SITAC) has three primary responsibilities, as described in ND Century Code (Chapter 54-59):

1. To advise the Information Technology Dept. regarding statewide information technology planning and budgeting, services of the department, and statewide information technology initiatives and policy
2. To review reports on major information technology projects and policies, standards, and guidelines developed by the Information Technology Dept.
3. To review major project proposals and rank those projects that receive the committee's affirmative recommendation.

Following is the SITAC Composition:

Name	**Agency**
Shawn Riley (Co-Chairperson)	ND Information Technology Dept.
Representative Glen Bosch (Co-Chairperson)	Legislative Assembly
Senator Kyle Davison	Legislative Assembly
Charlie Tweet	Bank of North Dakota
Sally Holewa	ND Supreme Court
Alvin A. Jaeger	Secretary of State
Chris Jones	Dept. of Human Services
Darin King	ND University System
Bryan Klipfel	Workforce Safety and Insurance
Joe Morrissette	Office of Management and Budget
Ron Henke	Dept. of Transportation

Name	Agency
Brian Kroshus	Office of State Tax Commissioner
Claire Ness	The Attorney General's Office
Pat Bertagnolli	Other State Agency Seat (Job Service ND)
Jan Murtha	Other State Agency Seat (Retirement and Investment Office)
TBA	State Agency TBA

-

Today, our Legislative IT committee plays integral role in the reporting and review of all the large statewide IT projects. Additionally, the LITC committee provides a comprehensive review of all ITD policies and guidelines. Below is a partial list of some of the LITC statutory duties and reports it receives from ITD.

Determine information technology compliance reviews to be conducted by the State Auditor and receive the results of those reviews (NDCC §§ 54-10-28; 54-35-15.4)

Receive a project startup report and a project closeout report from the affected legislative or judicial branch agency regarding any information technology project with a total cost of $500,000 or more (NDCC § 54-35-15.2)

Receive and review information received from the State Board of Higher Education relating to higher education information technology projects with a total cost of $500,000 or more and receive and review information from the Information Technology Department regarding any information technology project of an executive branch agency with a total cost of between $100,000 and $500,000 (NDCC § 54-35-15.2)

Receive information from the State Board of Higher Education regarding higher education information technology planning, services, and major projects (NDCC § 54-35-15.2)

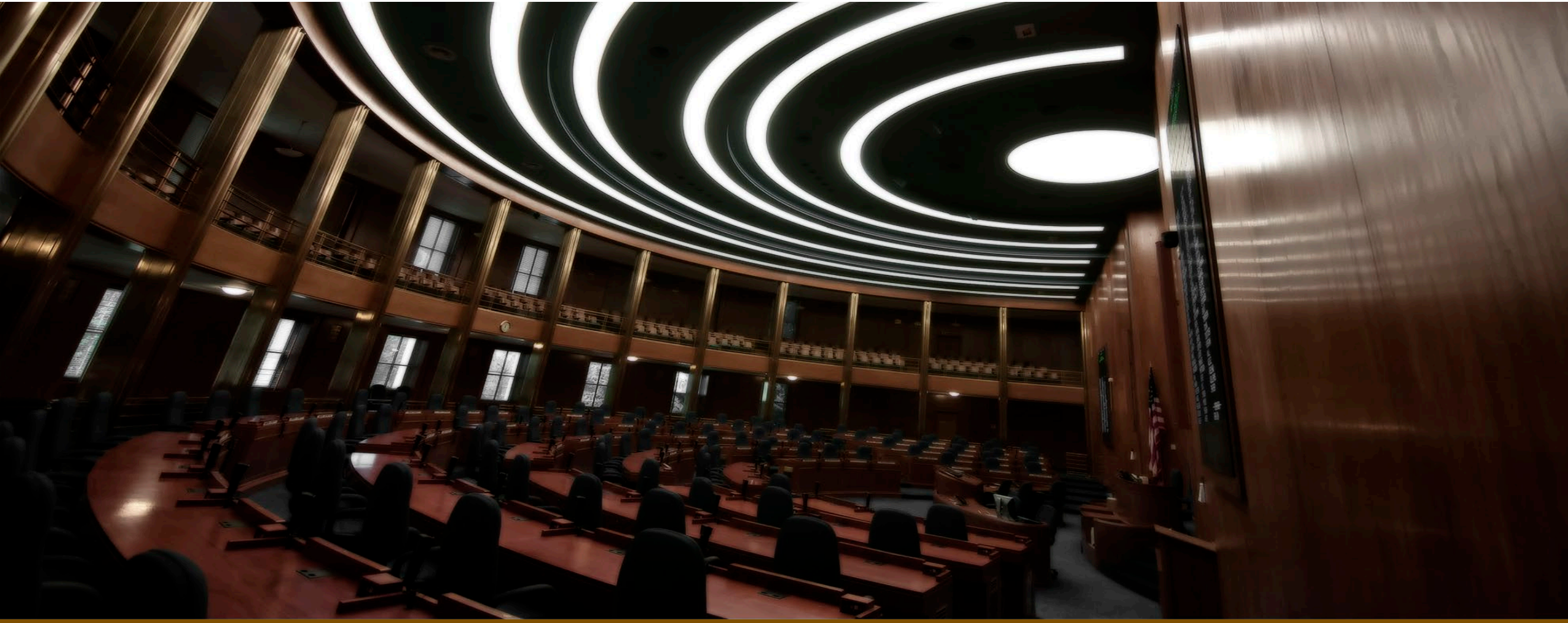
Review the activities of the Information Technology Department, statewide information technology standards, the statewide information technology plan, and major information technology projects; review cost-benefit analyses of major projects; conduct studies; and make recommendations regarding established or proposed information technology programs and information technology acquisition (NDCC § 54-35-15.2)

Review any information technology project or information technology plan. If the committee determines that the project or plan is at risk of failing to achieve its intended results, the committee may recommend to the Office of Management and Budget the suspension of the expenditure of moneys appropriated for a project or plan. (NDCC § 54-35-15.3)

Receive from the Chief Information Officer recommendations of the Information Technology Department's advisory committee regarding major software projects for consideration and the drafting of appropriate legislation to implement the recommendations (NDCC § 54-59-02.1)

Most importantly, the bill would end the practice of the SITAC ranking process. This process asks our most highly compensated leaders to review and rank large IT projects they have limited visibility and knowledge of. This is a process started several decades ago, but over time has become burdensome and the ranking has not provided the impact or oversite that was originally intended.

With that Mr. Chairman and committee members please consider this bill as a way to make a change that allows the state to eliminate a committee that is duplicating work provided by others and not providing any additional oversite of the IT department or value to the legislature.



Information Technology Department

Supporting Information for HB 1159 Regarding the State IT Advisory Committee

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Contents

- State Information Technology Committee (SITAC) Membership
- SITAC Background
- HB 1159 Impacts and Solutions
- Project Ranking Historical Review
- Closing Remarks

Name	Entity and Designation in Century Code
Shawn Riley (Co-Chairperson)	Information Technology Dept. (Chief Information Officer and Co-Chairperson)
Claire Ness	The Attorney General's Office (The Attorney General or Designee)
Alvin A. Jaeger	Office of the Secretary of State (The Secretary of State or Designee)
Brian Kroshus	Office of State Tax Commissioner (The Tax Commissioner or Designee)
Sally Holewa	ND Supreme Court (The Chief Justice of the Supreme Court or Designee)
Representative Glen Bosch (Co-Chairperson)	Legislative Assembly (Two members of the legislative assembly appointed by the legislative management, of which one member must be the chairman of the information technology committee. Chair of LITC also Co-Chair SITAC.)
Senator Kyle Davison	Legislative Assembly (Ditto previous role.)
Charlie Tweet	Bank of North Dakota (A minimum of eight members representing state agencies, appointed by the governor.)
Chris Jones	Dept. of Health and Human Services (Ditto previous role.)
Ron Henke	Dept. of Transportation (Ditto previous role.)
Pat Bertagnolli	Job Service North Dakota (Ditto previous role.)
Darin King	North Dakota University System (Ditto previous role.)
Joe Morrissette (Jeff Larshus, designee)	Office of Management and Budget (Ditto previous role.)
Jan Murtha	Retirement and Investment Office (Ditto previous role.)
Bryan Klipfel	Workforce Safety and Insurance (Ditto previous role.)
Peggy Link	MDU Resources Group (Two members with technology management expertise representing private industry, appointed by the governor.)
TBA	Private Industry Representative (Ditto previous role.)

STATE IT ADVISORY COMMITTEE MEMBERSHIP

Mandated roles on SITAC, with names of membership at last meeting, held October 2022.

Note: Historically, the role of chairperson was the sole responsibility of the CIO. This biennium, century code was updated to make the chairperson role a shared responsibility.

State IT Advisory Committee Background

SITAC's primary responsibilities:

1. To advise the Information Technology Dept. regarding statewide information technology planning and budgeting, services of the department, and statewide information technology initiatives and policy
2. To review reports on major information technology projects and policies, standards, and guidelines developed by the Information Technology Dept.
3. To review major project proposals and rank those projects that receive the committee's affirmative recommendation

State IT Advisory Committee Background

Responsibility 1: To advise the Information Technology Dept. regarding statewide information technology planning and budgeting, services of the department, and statewide information technology initiatives and policy

- Typically handled at meetings through updates from ITD, and related committee discussion, regarding enterprise architecture topics, IT planning and strategy, updates and changes to services, new service needs, cost updates, etc.
- Much of the "groundwork" to advance these topics conducted through other collaborative means (e.g., sub-groups, other meetings or information gathering techniques led by ITD), with SITAC providing review and input akin to that of an executive committee

State IT Advisory Committee Background

Responsibility 2: To review reports on major information technology projects and policies, standards, and guidelines developed by the Information Technology Dept.

- Typically, the ITD project office presents the most recent quarterly report, and escalates any key issues for presentation
- New policy, standards, guidelines, presented by relevant ITD areas for review and feedback
  - Other cross-agency sub-groups, or subject matter teams meet to draft this information prior to presenting for SITAC feedback

State IT Advisory Committee Background

Responsibility 3: To review major project proposals and rank those projects that receive the committee's affirmative recommendation (Major IT Project Ranking)

- ITD Project Office manages process to gather relevant information, and manages the ranking criteria and related procedures
- One SITAC meeting every even-numbered year dedicated to conducting the ranking

HB 1159 Impact #1

SITAC no longer ranks major IT projects

- Solution
  - Per new language, ITD still collects major project information
    - There is currently a method in place to do this
    - This method also gathers information that automatically ranks projects based on strategic criteria (used as background for SITAC members)
    - This auto-rank method (or other statistical prioritization method) could be the final ranking, without the manual committee intervention

Agency	Project Name	Strategy Driver Rank	SITAC Rank
Dept. of Trust Lands - DTL	Online Payment Processing	9	1
Dept. of Health and Human Services - DHHS	Contract Management System	7	2
Dept. of Health and Human Services - DHHS	Sunsetting EA Legacy Systems	1	3
Information Technology Dept. - NDIT	Enterprise Digitization	3	4
Workforce Safety and Insurance - WSI	myWSI Releases 7,8,9	4	5
Information Technology Dept. - NDIT	K-12 Classlink	5	6
Dept. of Transportation - DOT	Automated Vehicle Location	10	7
Workforce Safety and Insurance - WSI	Claims and Policy System Releases 11,12,13	10	8
Dept. of Health and Human Services - DHHS	Retire Inpatient Legacy EHR System AIMS	10	9
Dept. of Health and Human Services - DHHS	Grants Management System	11	10
Office of the Secretary of State - SOS	Campaign Finance System Replacement	11	11
Dept. of Corrections - DOCR	Strategy Planning for Offender Management Replacement	2	12
Information Technology Dept. - NDIT	Universal Vulnerability Management Project	5	13
Dept. of Transportation - DOT	Security Expert Door Security	11	14
Information Technology Dept. - NDIT	Enterprise Customer Relationship Management System	5	15
Job Service North Dakota - JSND	Unemployment Insurance System Replacement	6	16
Dept. of Health and Human Services - DHHS	Retire Legacy Outpatient EHR System ROAP	10	17
Information Technology Dept. - NDIT	Security Expert Building Security System Enhancement	8	18
Dept. of Water Resources - WR	Migration of Big Data	12	19
Dept. of Health and Human Services - DHHS	Child Support Case Management System Replacement	5	20
Dept. of Water Resources - WR	Data Engine Abstraction	13	21
Dept. of Health and Human Services - DHHS	Criminal Background Check Process Automation	9	22
Dept. of Water Resources - WR	File Services Migration	14	23
Dept. of Health and Human Services - DHHS	Procure to Pay System	11	24

CURRENT STRATEGY DRIVER AUTO-RANK VS. SITAC MANUAL RANK

HB 1159 Impact #2

SITAC no longer reviews IT policy, standards, or guidelines

- Solution
  - Over the lifespan of SITAC, new roles at ITD have been established to ensure that agency staff have opportunities to be a part of the policy, standards, and guidelines setting strategic process
  - These roles can easily continue to ensure IT policy reflects the uniqueness of certain agencies without SITAC review

HB 1159 Impact #3

SITAC no longer receives project reports

- Solution
  - The ITD Project Management Office (PMO) already manages the reports process, including the escalation of variance issues, and ensures appropriate parties receive the reports

SITAC Project Ranking Historical Review

- At the last ranking event in 2020, 16 projects at $204,089,924 were ranked
- 10 of the 16 were funded ($100,289,924)
- 5 others that were not ranked were put forward and funded ($7,851,304)
- 11 of those have started since July 1, 2021 (day 1 of current biennium)
- 2 others will begin in Q1 2023
- 1 did not receive matching federal funds and is being asked for again this session
- 2 of those that have started have also completed
- 7 are to continue into next biennium

Ranking Results, 2021-23 Biennium

2020 Ranking Event
Green=Funded
Grey=Not Funded

Rank	Department	Project	Approved
1	Information Technology	Technical Debt Reduction	No
2	Information Technology	Cybersecurity Process Automation	No
3	Transportation	Traffic Counting Program Modernization	Yes
4	Human Services	Field Services Data Warehouse	No
5	Information Technology	Cybersecurity Forensic Laboratory	No
6	Transportation	Website Drupal Uplift and Enhancements	Yes
7	Information Technology	Business Process Improvement, Organizational Change Management, and Automation	No
8	Transportation	Roadway Information Management System Replacement	Yes
9	Human Services	FRAME and CCWIPS transformation	Yes
10	Workforce Safety and Insurance	myWSI Projects	Yes
11	Workforce Safety and Insurance	Claims and Policy System Projects	Yes
12	Transportation	Construction and Materials Management System	Yes
13	Human Services	Contract and Payment System	No
14	Transportation	Traffic Data Estimating and Analysis Replacement	Yes
15	Human Services	Medicaid Management Information System Transformation	Yes
16	Transportation	Automated Vehicle Location Hardware and Software Expansion	Yes
Not Ranked	Judicial Branch	Juvenile Case Management System	Yes
Not Ranked	Department of Trust Lands	Land Management System	Yes
Not Ranked	Office of Management Budget	eProcurement	Yes
Not Ranked	Office of Management Budget	Budget System	Yes
Not Ranked	Transportation	Mobile Drivers License	Yes

Ranking Results, 2019-21 Biennium

2018 Ranking Event
Green=Funded
Grey-Not Funded

Special Funds			
Rank	Department	Project	Approved
1	Dept. of Transportation	Drivers License System Rewrite	Yes
2	Industrial Commission	Risk Based Data Management System Upgrade	Yes
3	Information Technology Dept.	IT Service Management System	Yes
4	Workforce Safety & Insurance	Claims and Policy System, Release 7	Yes
5	Dept. of Transportation	Automatic Vehicle Location/GPS on Snowplows	No
6	Workforce Safety & Insurance	Claims and Policy System, Release 8	Yes
7	Workforce Safety & Insurance	Claims and Policy System, Release 10	Yes
8	Information Technology Dept.	Implement Application Platform Solution (aPaaS)	No
9	Workforce Safety & Insurance	myWSI Enhancement, Releases 3-4	Yes
10	Workforce Safety & Insurance	Claims and Policy System, Release 9	Yes
11	Information Technology Dept.	Automation-Orchestration	No
12	Dept. of Transportation	Maintenance Management System	No
13	Retirement and Investment Office	TFFR Pension Administration System Modernization	Yes
14	Dept. of Transportation	Traffic Data Editing and Analysis System Replacement	No
15	Dept. of Transportation	Mobile/Digital Drivers License	No

General Funds			
Rank	Department	Project	Approved
1	Information Technology Dept.	Statewide Interoperable Radio Network (SIRN)	Yes
2	Information Technology Dept.	Cyber Security Toolset Modernization	Yes
3	Information Technology Dept.	Unified Data Platform	No
4	Information Technology Dept.	North Dakota Gateway	No
5	Information Technology Dept.	Mainframe Transition	No
6	Information Technology Dept.	Citizen Relationship Management System	No
7	Dept. of Human Services	Replace Basic Care Mainframe Application	No
8	Information Technology Dept.	Statewide Land Parcel Dataset	Yes

Federal Funds			
Rank	Department	Project	Approved
1	Office of the Secretary of State	Voting System Replacement	Yes
2	Dept. of Human Services	Child Welfare Information System Replacement	No
3	Dept. of Human Services	MMIS Technical Stack Upgrade	Yes
4	Office of the Secretary of State	Statewide ePollBooks	Yes
5	Dept. of Human Services	Replace Disaster SNAP Mainframe Application	No
6	Dept. of Human Services	Mainframe Migration Assessment	No
7	Dept. of Transportation	Roadway Information Management System Replacement	No
8	Dept. of Human Services	Child Welfare Mainframe System Migration	No
9	Dept. of Public Instruction	Early Childhood Integrated Data System Expansion	Yes
10	Dept. of Human Services	Master Client Index Assessment	No

Closing Remarks

- Although it has served its purpose appropriately, the evolution of IT services and processes since the inception of SITAC has lessened the need for the committee to exist
- Should SITAC be dissolved, there is no anticipated impact to any of the following:
  - The ability of agencies to advise ITD on IT matters,
  - The ability for ITD to gather major project information and to produce a fair, data-driven ranking of those projects prior to legislative session
  - The ability for ITD to continue to collect project reporting information and to appropriately escalate variance (and other project issues) to the Legislative IT Committee
- The proposed deadline changes in HB 1159 are more in line with the reality of the information collection process
- Other edits to the existing legislation as noted in the bill draft appear to be clean and effective

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HB-1159 Introduction

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Most importantly, the bill would end the practice of the SITAC ranking process. This process asks our most highly compensated leaders to review and rank large IT projects they have limited visibility and knowledge of. This is a process started several decades ago, but over time has become burdensome and the ranking has not provided the impact or oversite that was originally intended.

With that Mr. Chairman and committee members please consider this bill as a way to make a change that allows the state to eliminate a committee that is duplicating work provided by others and not providing any additional oversite of the IT department or value to the legislature.

With that Madam Chair, I'll stand for questions.

State Information Technology Advisory Committee (SITAC)

Major IT Project Prioritization for the 2023-2025 Biennium

Meeting Date: October 12, 2022

Rank	Sponsoring Agency	Project Name	23-25 Funding Request - GENERAL	23-25 Funding Request - FEDERAL	23-25 Funding Request - SPECIAL	23-25 Funding Request - TOTAL
1	Dept. of Trust Lands	Online Payment Processing			$500,000	$500,000
2	Dept. of Health and Human Services	Contract Management System	$3,000,000			$3,000,000
3	Dept. of Health and Human Services	Sunsetting EA Legacy Systems	$3,200,000	$4,800,000		$8,000,000
4	Information Technology Dept.	Enterprise Digitization	$28,452,986		$2,519,168	$30,972,154
5	Workforce Safety and Insurance	myWSI Releases 7,8,9			$1,830,000	$1,830,000
6	Information Technology Dept.	K-12 Classlink	$1,905,888			$1,905,888
7	Dept. of Transportation	Automated Vehicle Location			$2,520,000	$2,520,000
8	Workforce Safety and Insurance	Claims and Policy System Releases 11,12,13			$4,950,000	$4,950,000
9	Dept. of Health and Human Services	Retire Inpatient Legacy EHR System AIMS	$1,000,000			$1,000,000
10	Dept. of Health and Human Services	Grants Management System	$2,000,000			$2,000,000
11	Office of the Secretary of State	Campaign Finance System Replacement	$925,000			$925,000
12	Dept. of Corrections	Strategy Planning for Offender Management Replacement	$757,000			$757,000
13	Information Technology Dept.	Universal Vulnerability Management Project	$17,368,614			$17,368,614
14	Dept. of Transportation	Security Expert Door Security		$865,000		$865,000
15	Information Technology Dept.	Enterprise Customer Relationship Management System	$11,527,830		$501,808	$12,029,638
16	Job Service North Dakota	Unemployment Insurance System Replacement	$40,257,896			$40,257,896
17	Dept. of Health and Human Services	Retire Legacy Outpatient EHR System ROAP	$1,000,000			$1,000,000
18	Information Technology Dept.	Security Expert Building Security System Enhancement	$2,075,367		$591,000	$2,666,367
19	Dept. of Water Resources	Migration of Big Data	$7,025,952			$7,025,952
20	Dept. of Health and Human Services	Child Support Case Management System Replacement	$20,000,000	$40,000,000		$60,000,000
21	Dept. of Water Resources	Data Engine Abstraction	$2,260,260			$2,260,260
22	Dept. of Health and Human Services	Criminal Background Check Process Automation	$1,000,000			$1,000,000
23	Dept. of Water Resources	File Services Migration	$579,600			$579,600
24	Dept. of Health and Human Services	Procure to Pay System	$3,000,000			$3,000,000
	TOTALS		**$147,336,393**	**$45,665,000**	**$13,411,976**	**$206,413,369**

Meeting Date: November 17, 2020

Rank	Sponsoring Agency	Project Name	21-23 Funding Request - GENERAL	21-23 Funding Request - FEDERAL	21-23 Funding Request - SPECIAL	21-23 Funding Request - TOTAL	Project Funded?	Amount Funded
1	Information Technology	Technical Debt Reduction	$ 60,000,000			$60,000,000	No	$ -
2	Information Technology	Cybersecurity Process Automation	$ 500,000			$500,000	No	$ -
3	Transportation	Traffic Counting Program Modernization			$ 3,000,000	$3,000,000	Yes	$6,000,000
4	Human Services	Field Services Data Warehouse	$ 1,050,000			$1,050,000	No	$ -
5	Information Technology	Cybersecurity Forensic Laboratory	$ 750,000			$750,000	No	$ -
6	Transportation	Website Drupal Uplift and Enhancements			$ 500,000	$500,000	Yes	$1,000,000
7	Information Technology	Business Process Improvement, Organizational Change Management, and Automation	$ 40,000,000			$40,000,000	No	$ -
8	Transportation	Roadway Information Management System Replacement	$ 5,860,000			$5,860,000	Yes	$5,860,000
9	Human Services	FRAME and CCWIPS transformation	$ 18,000,000	$ 18,000,000		$36,000,000	Yes	$36,000,000
10	Workforce Safety and Insurance	myWSI Projects (multiple projects)			$ 3,360,444	$3,360,444	Yes	$6,720,888
11	Workforce Safety and Insurance	Claims and Policy System Projects (multiple projects)			$ 8,279,480	$8,279,480	Yes	$16,558,960
12	Transportation	Construction and Materials Management System	$ 3,800,000			$3,800,000	Yes	$3,800,000
13	Human Services	Contract and Payment System	$ 2,000,000			$2,000,000	No	$2,000,000
14	Transportation	Traffic Data Estimating and Analysis Replacement			$ 500,000	$500,000	Yes	$1,000,000
15	Human Services	Medicaid Management Information System Transformation	$ 17,500,000	$ 17,500,000		$35,000,000	Yes	$35,000,000
16	Transportation	Automated Vehicle Location Hardware and Software Expansion	$ 1,745,000	$ 1,745,000		$3,490,000	Yes	$3,490,000
	TOTALS		**$151,205,000**	**$37,245,000**	**$15,639,924**	**$204,089,924**		**$117,429,848**

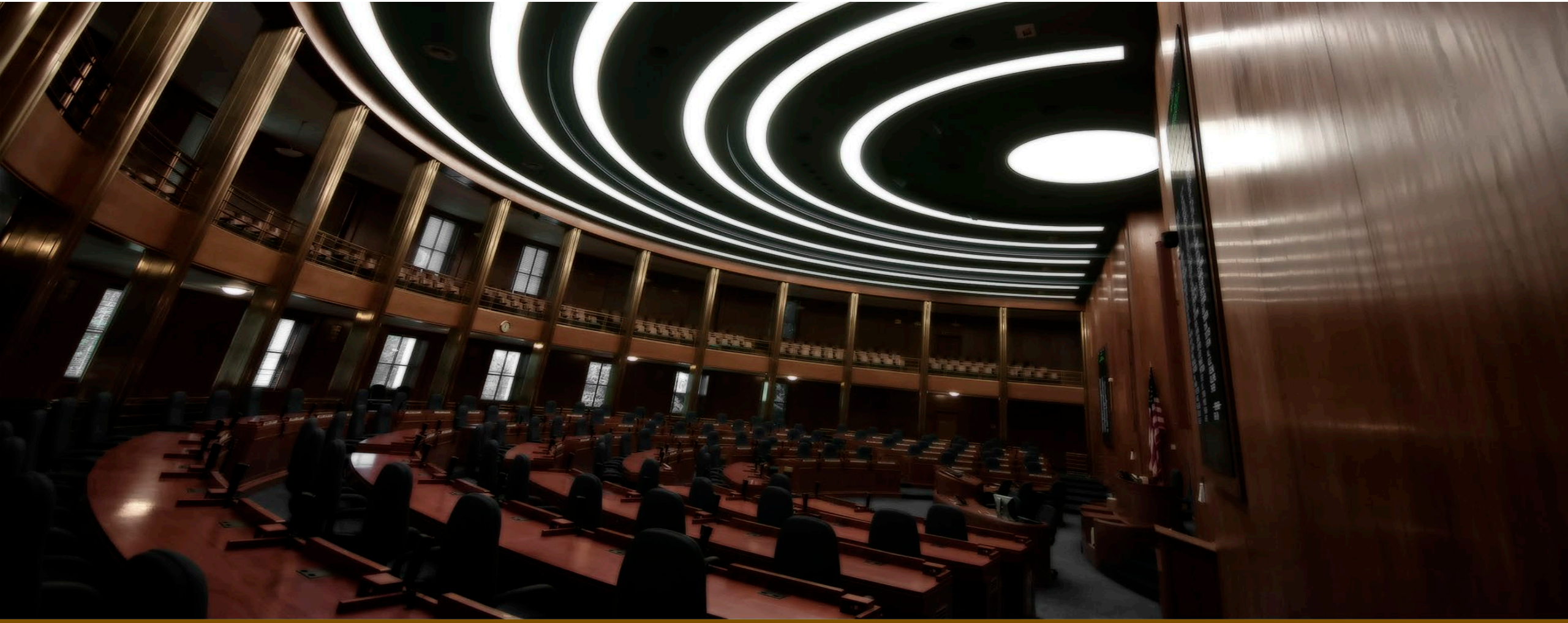
Meeting Date: October 18, 2018 ***For the 2018 and prior rankings, projects were ranked in three separate categories, depending on the primary funding type -- General, Federal, or Special.***

Rank	Sponsoring Agency	Project Name	19-21 Funding Request - GENERAL	19-21 Funding Request - FEDERAL	19-21 Funding Request - SPECIAL	19-21 Funding Request - TOTAL	Project Funded?	Amount Funded
1	Office of the Secretary of State	Voting Systems Replacement	$ 9,500,000	$ -		$9,500,000	Yes	$9,500,000
2	Department of Human Services	FRAME/CCWIPS System Replacement	$ 12,000,000	$ 13,000,000		$25,000,000	No	$ -
3	Department of Human Services	MMIS - Technical Stack Upgrade	$ 1,776,000	$ 5,328,000		$7,104,000	Yes	$7,104,000
4	Office of the Secretary of State	Statewide ePollBooks	$ -	$ 3,000,000		$3,000,000	Yes	$3,000,000
5	Department of Human Services	Replace current DSNAP application	$ 1,057,938	$ 1,057,938		$2,115,876	No	$ -
6	Department of Human Services	Mainframe Migration Assessment	$ 1,223,040	$ -		$1,223,040	No	$ -
8	Department of Human Services	CCWIPS Migration	$ 575,000	$ 675,000		$1,250,000	No	$ -
9	Department of Public Instruction	Early Childhood Integrated Data System (ECIDS) Expansion	$ 2,130,000	$ 4,970,000		$7,100,000	Yes	$7,100,000
10	Department of Human Services	MDM MCI Assessment Project	$ 664,320	$ -		$664,320	No	$ -
1	Information Technology Dept	Statewide Interoperability Radio Network	$ 44,000,000			$44,000,000	Yes	$44,000,000
2	Information Technology Dept	Cyber Security Tool Set Modernization	$ 11,400,000			$11,400,000	Yes	$11,400,000
3	Information Technology Dept	Unified Data Platform	$ 1,000,000			$1,000,000	No	$ -
4	Information Technology Dept	North Dakota Gateway	$ 6,000,000			$6,000,000	No	$ -
5	Information Technology Dept	Mainframe Transition	$ 5,000,000			$5,000,000	No	$ -
7	Department of Transportation	Roadway Information Management System (RIMS) Replacement.			$ 5,590,000	$5,590,000	No	$ -
6	Information Technology Dept	Citizen Relationship Management System Implementation	$ 4,500,000			$4,500,000	No	$ -
7	Department of Human Services	Replace current BCAP application	$ 1,918,392			$1,918,392	No	$ -
8	Information Technology Dept	Statewide Land Parcel Dataset	$ 1,063,500			$1,063,500	Yes	$1,063,500
1	Department of Transportation	DL3 Rewrite			$ 16,500,000	$16,500,000	Yes	$33,000,000
2	Industrial Commission	Risk Based Data Management System 3.0 Upgrade			$ 4,044,341	$4,044,341	Yes	$8,088,682
3	Information Technology Dept	IT Service Management System			$ 2,000,000	$2,000,000	Yes	$4,000,000
4	Workforce Safety and Insurance	CAPS Release 7 - Policy Maintenance Part 3			$ 1,703,270	$1,703,270	Yes	$3,406,540
5	Department of Transportation	Automatic Vehicle Location using GPS			$ 2,650,709	$2,650,709	No	$ -
6	Workforce Safety and Insurance	CAPS Release 8 - Payroll Reporting			$ 1,893,270	$1,893,270	Yes	$3,786,540
7	Workforce Safety and Insurance	CAPS Release 10 - Claims Registration			$ 2,484,325	$2,484,325	Yes	$4,968,650
8	Information Technology Dept	Implement Application Platform Solution (aPaaS)			$ 1,325,000	$1,325,000	No	$ -
9	Workforce Safety and Insurance	myWSI Enhancement Project - Releases 3-4			$ 850,000	$850,000	Yes	$1,700,000
10	Workforce Safety and Insurance	CAPS Release 9			$ 929,135	$929,135	Yes	$1,858,270
11	Information Technology Dept	Automation-Orchestration			$ 900,000	$900,000	No	$ -
12	Department of Transportation	Maintenance Management System (MMS) to assist in Asset Management System (AM)			$ 3,850,000	$3,850,000	No	$ -
13	Retirement and Investment Office	TFFR Pension Administration System Modernization			$ 9,139,000	$9,139,000	Yes	$18,278,000
14	Department of Transportation	TDEA - Re-write / Replacement			$ 1,525,838	$1,525,838	No	$ -
15	Department of Transportation	Mobile DL			$ 3,150,000	$3,150,000	No	$ -
	TOTALS		**$103,808,190**	**$28,030,938**	**$58,534,888**	**$190,374,016**		**$162,254,182**

Note: The DHS MCI project was ranked with the federal grouping only later to be learned the funding was a general request only.

Meeting Date: September 27, 2016

Rank	Sponsoring Agency	Project Name	17-19 Funding Request - GENERAL	17-19 Funding Request - FEDERAL	17-19 Funding Request - SPECIAL	17-19 Funding Request - TOTAL
1	Dept. of Corrections	Electronic Health Records	$ 935,907			$935,907
2	Information Technology Dept.	Statewide Interoperable Radio Network (SIRN)	$ 56,553,669		$ 8,797,166	$65,350,835
3	Office of the Secretary of State	Voting Tabulators	$ 9,000,000			$9,000,000
4	Dept. of Human Services	Child Care Licensing System	$ 3,000,000			$3,000,000
5	Office of the Secretary of State	Electronic Poll Books	$ 3,000,000			$3,000,000
1	ND Health Info. Network (ITD), DHS	Health Information Technology: Care Coordination	$ 7,200,000	$ 48,000,000		$55,200,000
2	Dept. of Health	Women, Infants, Children (WIC) Electronic Benefits Transfer (EBT)		$ 1,739,220		$1,739,220
3	Dept. of Public Instruction	NDFoods 2.0		$ 2,267,371		$2,267,371
1	Dept. of Transportation	Real-ID (to add federal Real-ID requirements to drivers licencing)			$ 510,000	$510,000
2	Workforce Safety and Insurance	Claims and Policy System Program, Phase 3			$ 10,150,121	$10,150,121
3	Job Service North Dakota	Unemployment Insurance System Modernization			$ 11,000,000	$11,000,000
4	Dept. of Transportation	Drivers License System Rewrite			$ 11,585,000	$11,585,000
5	Dept. of Trust Lands	Trust Lands System Replacement			$ 5,250,000	$5,250,000
6	Workforce Safety and Insurance	Extranet			$ 1,050,660	$1,050,660
7	Dept. of Transportation	Traffic Data Editing and Analysis			$ 1,074,000	$1,074,000
8	Workforce Safety and Insurance	Oracle Reports Replacement			$ 535,000	$535,000
	TOTALS		**$79,689,576**	**$52,006,591**	**$49,951,947**	**$181,648,114**



Information Technology Department

Supporting Information for HB 1159 Regarding the State IT Advisory Committee

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Contents

- State Information Technology Committee (SITAC) Membership
- SITAC Background
- HB 1159 Impacts and Solutions
- Project Ranking Historical Review
- Closing Remarks

Name	Entity and Designation in Century Code
Shawn Riley (Co-Chairperson)	Information Technology Dept. (Chief Information Officer and Co-Chairperson)
Claire Ness	The Attorney General's Office (The Attorney General or Designee)
Alvin A. Jaeger	Office of the Secretary of State (The Secretary of State or Designee)
Brian Kroshus	Office of State Tax Commissioner (The Tax Commissioner or Designee)
Sally Holewa	ND Supreme Court (The Chief Justice of the Supreme Court or Designee)
Representative Glen Bosch (Co-Chairperson)	Legislative Assembly (Two members of the legislative assembly appointed by the legislative management, of which one member must be the chairman of the information technology committee. Chair of LITC also Co-Chair SITAC.)
Senator Kyle Davison	Legislative Assembly (Ditto previous role.)
Charlie Tweet	Bank of North Dakota (A minimum of eight members representing state agencies, appointed by the governor.)
Chris Jones	Dept. of Health and Human Services (Ditto previous role.)
Ron Henke	Dept. of Transportation (Ditto previous role.)
Pat Bertagnolli	Job Service North Dakota (Ditto previous role.)
Darin King	North Dakota University System (Ditto previous role.)
Joe Morrissette (Jeff Larshus, designee)	Office of Management and Budget (Ditto previous role.)
Jan Murtha	Retirement and Investment Office (Ditto previous role.)
Bryan Klipfel	Workforce Safety and Insurance (Ditto previous role.)
Peggy Link	MDU Resources Group (Two members with technology management expertise representing private industry, appointed by the governor.)
TBA	Private Industry Representative (Ditto previous role.)

STATE IT ADVISORY COMMITTEE MEMBERSHIP

Mandated roles on SITAC, with names of membership at last meeting, held October 2022.

Note: Historically, the role of chairperson was the sole responsibility of the CIO. This biennium, century code was updated to make the chairperson role a shared responsibility.

State IT Advisory Committee Background

SITAC's primary responsibilities:

1. To advise the Information Technology Dept. regarding statewide information technology planning and budgeting, services of the department, and statewide information technology initiatives and policy
2. To review reports on major information technology projects and policies, standards, and guidelines developed by the Information Technology Dept.
3. To review major project proposals and rank those projects that receive the committee's affirmative recommendation

State IT Advisory Committee Background

Responsibility 1: To advise the Information Technology Dept. regarding statewide information technology planning and budgeting, services of the department, and statewide information technology initiatives and policy

- Typically handled at meetings through updates from ITD, and related committee discussion, regarding enterprise architecture topics, IT planning and strategy, updates and changes to services, new service needs, cost updates, etc.
- Much of the "groundwork" to advance these topics conducted through other collaborative means (e.g., sub-groups, other meetings or information gathering techniques led by ITD), with SITAC providing review and input akin to that of an executive committee

State IT Advisory Committee Background

Responsibility 2: To review reports on major information technology projects and policies, standards, and guidelines developed by the Information Technology Dept.

- Typically, the ITD project office presents the most recent quarterly report, and escalates any key issues for presentation
- New policy, standards, guidelines, presented by relevant ITD areas for review and feedback
  - Other cross-agency sub-groups, or subject matter teams meet to draft this information prior to presenting for SITAC feedback

State IT Advisory Committee Background

Responsibility 3: To review major project proposals and rank those projects that receive the committee's affirmative recommendation (Major IT Project Ranking)

- ITD Project Office manages process to gather relevant information, and manages the ranking criteria and related procedures
- One SITAC meeting every even-numbered year dedicated to conducting the ranking

HB 1159 Impact #1

SITAC no longer ranks major IT projects

- Solution
  - Per new language, ITD still collects major project information
    - There is currently a method in place to do this
    - This method also gathers information that automatically ranks projects based on strategic criteria (used as background for SITAC members)
    - This auto-rank method (or other statistical prioritization method) could be the final ranking, without the manual committee intervention

Agency	Project Name	Strategy Driver Rank	SITAC Rank
Dept. of Trust Lands - DTL	Online Payment Processing	9	1
Dept. of Health and Human Services - DHHS	Contract Management System	7	2
Dept. of Health and Human Services - DHHS	Sunsetting EA Legacy Systems	1	3
Information Technology Dept. - NDIT	Enterprise Digitization	3	4
Workforce Safety and Insurance - WSI	myWSI Releases 7,8,9	4	5
Information Technology Dept. - NDIT	K-12 Classlink	5	6
Dept. of Transportation - DOT	Automated Vehicle Location	10	7
Workforce Safety and Insurance - WSI	Claims and Policy System Releases 11,12,13	10	8
Dept. of Health and Human Services - DHHS	Retire Inpatient Legacy EHR System AIMS	10	9
Dept. of Health and Human Services - DHHS	Grants Management System	11	10
Office of the Secretary of State - SOS	Campaign Finance System Replacement	11	11
Dept. of Corrections - DOCR	Strategy Planning for Offender Management Replacement	2	12
Information Technology Dept. - NDIT	Universal Vulnerability Management Project	5	13
Dept. of Transportation - DOT	Security Expert Door Security	11	14
Information Technology Dept. - NDIT	Enterprise Customer Relationship Management System	5	15
Job Service North Dakota - JSND	Unemployment Insurance System Replacement	6	16
Dept. of Health and Human Services - DHHS	Retire Legacy Outpatient EHR System ROAP	10	17
Information Technology Dept. - NDIT	Security Expert Building Security System Enhancement	8	18
Dept. of Water Resources - WR	Migration of Big Data	12	19
Dept. of Health and Human Services - DHHS	Child Support Case Management System Replacement	5	20
Dept. of Water Resources - WR	Data Engine Abstraction	13	21
Dept. of Health and Human Services - DHHS	Criminal Background Check Process Automation	9	22
Dept. of Water Resources - WR	File Services Migration	14	23
Dept. of Health and Human Services - DHHS	Procure to Pay System	11	24

CURRENT STRATEGY DRIVER AUTO-RANK VS. SITAC MANUAL RANK

HB 1159 Impact #2

SITAC no longer reviews IT policy, standards, or guidelines

- Solution
  - Over the lifespan of SITAC, new roles at ITD have been established to ensure that agency staff have opportunities to be a part of the policy, standards, and guidelines setting strategic process
  - These roles can easily continue to ensure IT policy reflects the uniqueness of certain agencies without SITAC review

HB 1159 Impact #3

SITAC no longer receives project reports

- Solution
  - The ITD Project Management Office (PMO) already manages the reports process, including the escalation of variance issues, and ensures appropriate parties receive the reports

SITAC Project Ranking Historical Review

- At the last ranking event in 2020, 16 projects at $204,089,924 were ranked
- 10 of the 16 were funded ($100,289,924)
- 5 others that were not ranked were put forward and funded ($7,851,304)
- 11 of those have started since July 1, 2021 (day 1 of current biennium)
- 2 others will begin in Q1 2023
- 1 did not receive matching federal funds and is being asked for again this session
- 2 of those that have started have also completed
- 7 are to continue into next biennium

Ranking Results, 2021-23 Biennium

2020 Ranking Event
Green=Funded
Grey=Not Funded

Rank	Department	Project	Approved
1	Information Technology	Technical Debt Reduction	No
2	Information Technology	Cybersecurity Process Automation	No
3	Transportation	Traffic Counting Program Modernization	Yes
4	Human Services	Field Services Data Warehouse	No
5	Information Technology	Cybersecurity Forensic Laboratory	No
6	Transportation	Website Drupal Uplift and Enhancements	Yes
7	Information Technology	Business Process Improvement, Organizational Change Management, and Automation	No
8	Transportation	Roadway Information Management System Replacement	Yes
9	Human Services	FRAME and CCWIPS transformation	Yes
10	Workforce Safety and Insurance	myWSI Projects	Yes
11	Workforce Safety and Insurance	Claims and Policy System Projects	Yes
12	Transportation	Construction and Materials Management System	Yes
13	Human Services	Contract and Payment System	No
14	Transportation	Traffic Data Estimating and Analysis Replacement	Yes
15	Human Services	Medicaid Management Information System Transformation	Yes
16	Transportation	Automated Vehicle Location Hardware and Software Expansion	Yes
Not Ranked	Judicial Branch	Juvenile Case Management System	Yes
Not Ranked	Department of Trust Lands	Land Management System	Yes
Not Ranked	Office of Management Budget	eProcurement	Yes
Not Ranked	Office of Management Budget	Budget System	Yes
Not Ranked	Transportation	Mobile Drivers License	Yes

Ranking Results, 2019-21 Biennium

2018 Ranking Event
Green=Funded
Grey-Not Funded

Special Funds			
Rank	Department	Project	Approved
1	Dept. of Transportation	Drivers License System Rewrite	Yes
2	Industrial Commission	Risk Based Data Management System Upgrade	Yes
3	Information Technology Dept.	IT Service Management System	Yes
4	Workforce Safety & Insurance	Claims and Policy System, Release 7	Yes
5	Dept. of Transportation	Automatic Vehicle Location/GPS on Snowplows	No
6	Workforce Safety & Insurance	Claims and Policy System, Release 8	Yes
7	Workforce Safety & Insurance	Claims and Policy System, Release 10	Yes
8	Information Technology Dept.	Implement Application Platform Solution (aPaaS)	No
9	Workforce Safety & Insurance	myWSI Enhancement, Releases 3-4	Yes
10	Workforce Safety & Insurance	Claims and Policy System, Release 9	Yes
11	Information Technology Dept.	Automation-Orchestration	No
12	Dept. of Transportation	Maintenance Management System	No
13	Retirement and Investment Office	TFFR Pension Administration System Modernization	Yes
14	Dept. of Transportation	Traffic Data Editing and Analysis System Replacement	No
15	Dept. of Transportation	Mobile/Digital Drivers License	No

General Funds			
Rank	Department	Project	Approved
1	Information Technology Dept.	Statewide Interoperable Radio Network (SIRN)	Yes
2	Information Technology Dept.	Cyber Security Toolset Modernization	Yes
3	Information Technology Dept.	Unified Data Platform	No
4	Information Technology Dept.	North Dakota Gateway	No
5	Information Technology Dept.	Mainframe Transition	No
6	Information Technology Dept.	Citizen Relationship Management System	No
7	Dept. of Human Services	Replace Basic Care Mainframe Application	No
8	Information Technology Dept.	Statewide Land Parcel Dataset	Yes

Federal Funds			
Rank	Department	Project	Approved
1	Office of the Secretary of State	Voting System Replacement	Yes
2	Dept. of Human Services	Child Welfare Information System Replacement	No
3	Dept. of Human Services	MMIS Technical Stack Upgrade	Yes
4	Office of the Secretary of State	Statewide ePollBooks	Yes
5	Dept. of Human Services	Replace Disaster SNAP Mainframe Application	No
6	Dept. of Human Services	Mainframe Migration Assessment	No
7	Dept. of Transportation	Roadway Information Management System Replacement	No
8	Dept. of Human Services	Child Welfare Mainframe System Migration	No
9	Dept. of Public Instruction	Early Childhood Integrated Data System Expansion	Yes
10	Dept. of Human Services	Master Client Index Assessment	No

Closing Remarks

- Although it has served its purpose appropriately, the evolution of IT services and processes since the inception of SITAC has lessened the need for the committee to exist
- Should SITAC be dissolved, there is no anticipated impact to any of the following:
  - The ability of agencies to advise ITD on IT matters,
  - The ability for ITD to gather major project information and to produce a fair, data-driven ranking of those projects prior to legislative session
  - The ability for ITD to continue to collect project reporting information and to appropriately escalate variance (and other project issues) to the Legislative IT Committee
- The proposed deadline changes in HB 1159 are more in line with the reality of the information collection process
- Other edits to the existing legislation as noted in the bill draft appear to be clean and effective

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