

HOUSE APPROPRIATIONS: GOVERNMENT OPS DIV.

Office of the Adjutant General

National Guard | State Radio | Homeland Security | Civil Air Patrol

Presented by Brig Gen Mitch Johnson, Darin Hanson, Darin Anderson, and Lt. Col. Sean Johnson

January 2025

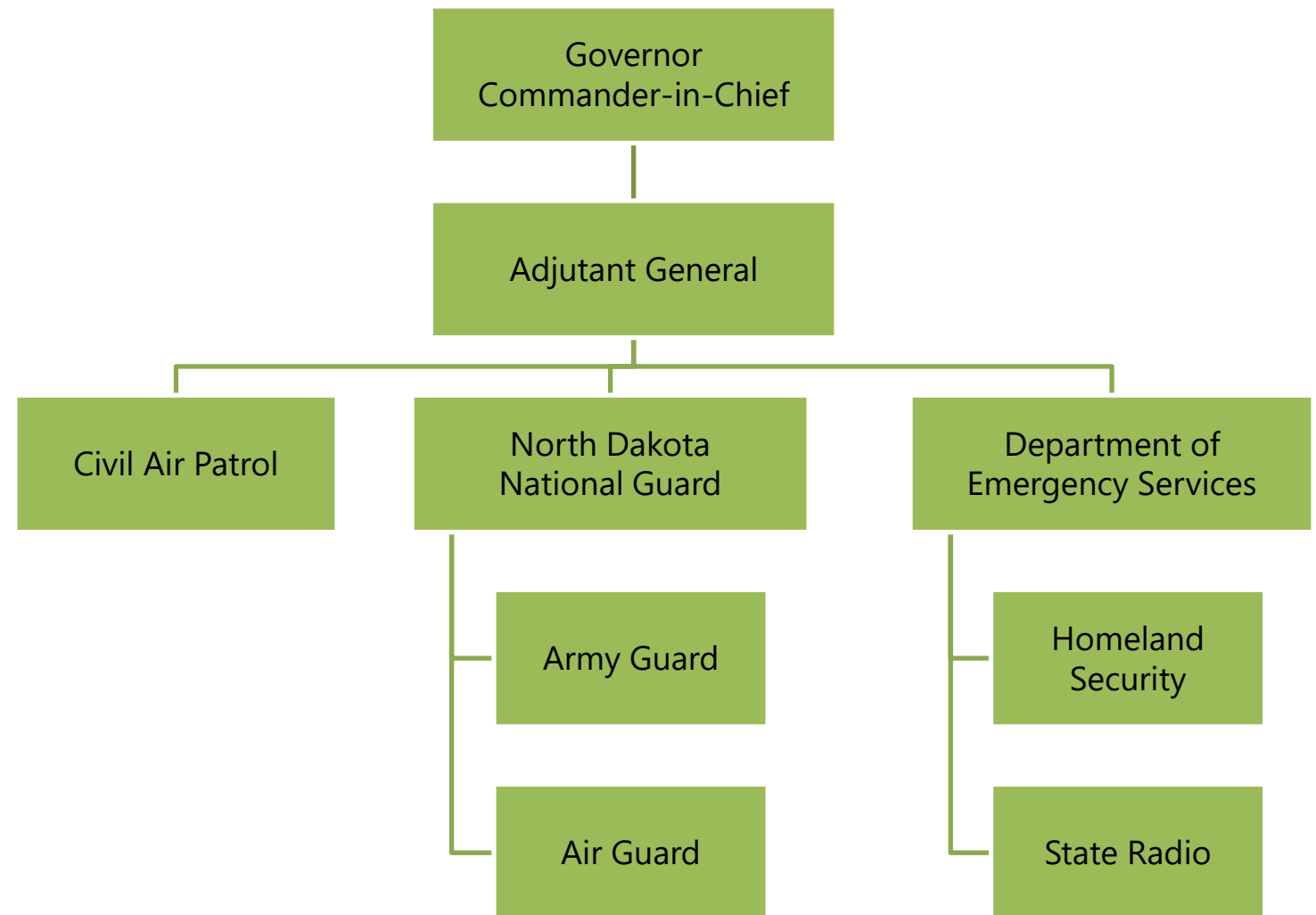
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Office of The Adjutant General (OTAG)

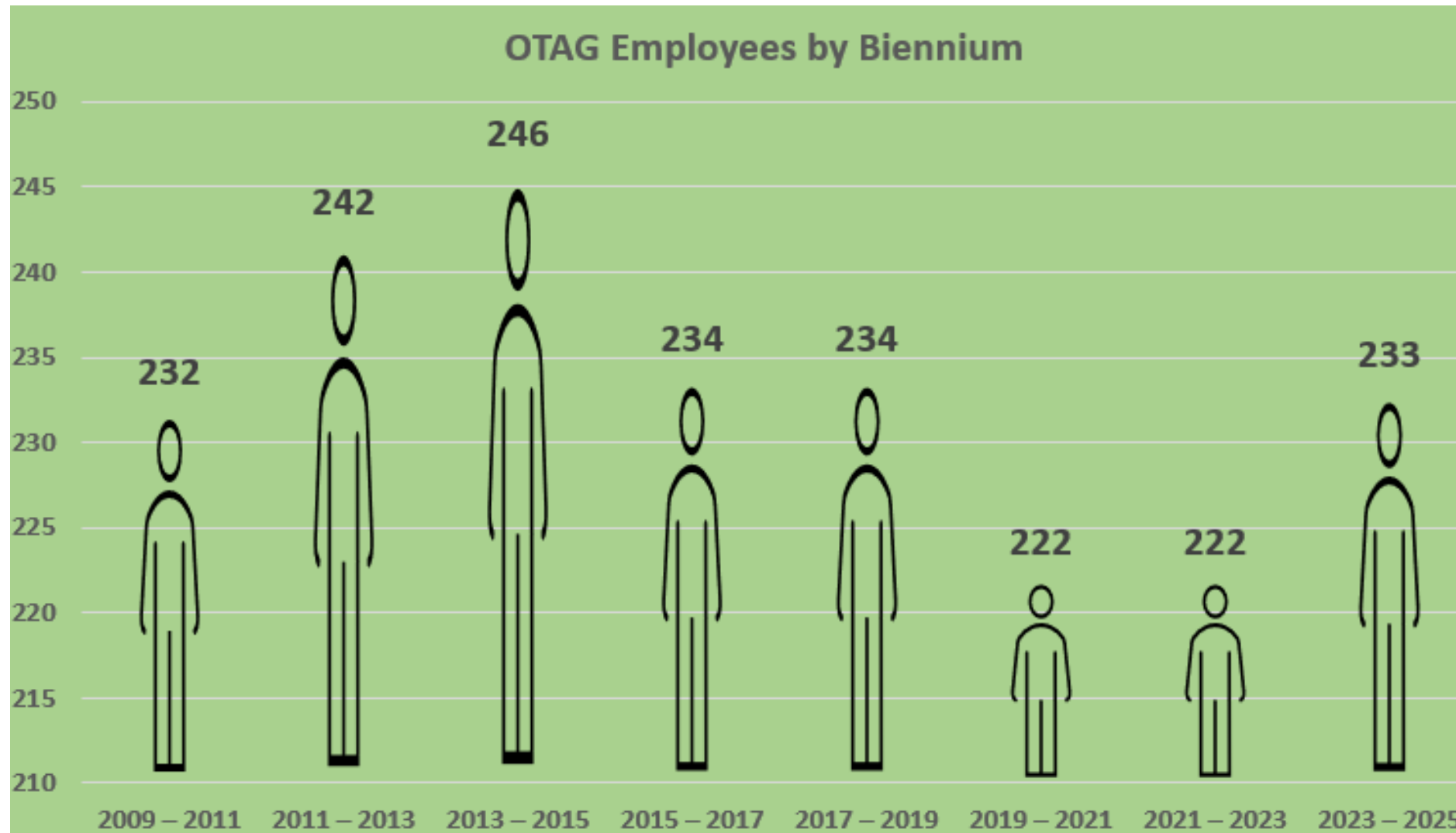
State FTEs	233
NDNG	159
DES-HLS	40
DES-SR	33
CAP	1

NDNG Federal FTEs 1,066

State Reserve Forces	4,420
NDNG	4,100
CAP	320



Office of The Adjutant General (OTAG)



AGENCY MISSIONS

State Radio: Provide around-the-clock 911 emergency dispatch services that deploy federal, state, and local first responders to protect lives and property.

Homeland Security: Protect the homeland against all threats and coordinate a whole of government/society response in times of disaster or emergency.

Civil Air Patrol: Volunteers Serving America's Communities, Saving Lives, and Shaping Futures.

National Guard: Provide ready units, individuals and equipment to support our communities, state and nation.

STATE RADIO

HOUSE APPROPRIATIONS



Mr. Darin Anderson

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VALUE FOR NORTH DAKOTA



No other State Emergency Communication Center in the Nation like us

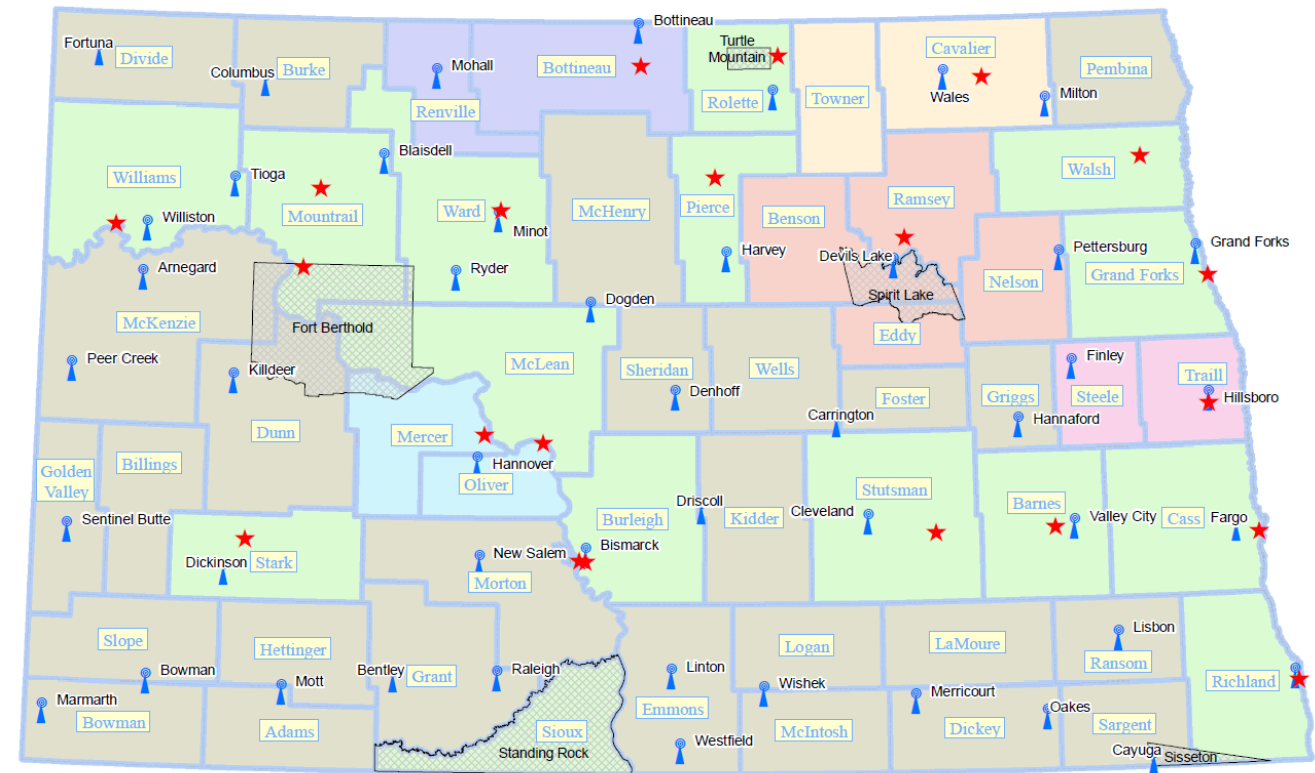
24/7/365 Operations

26 Counties, responders and State Law Enforcement (HP, G&F, DOCR, Parks & Rec LE, etc.)

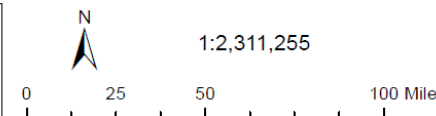
26 counties equate to just under 100k people and 34.9k sq miles of land

State LE equates to 783k people & 107k miles of roads

State Radio Service Area Map



Map Features		PSAP Service Areas	
★	PSAP Locations	Light Blue	Botineau & Renville
📡	SR Radio Towers	Light Green	Individual
🏞️	Tribal Lands	Light Orange	Lake Region
		Light Yellow	Cavalier & Towner
		Light Purple	Mercer & Oliver
		Light Brown	NDSR
		Pink	Steele & Traill



Date: 9/30/2024

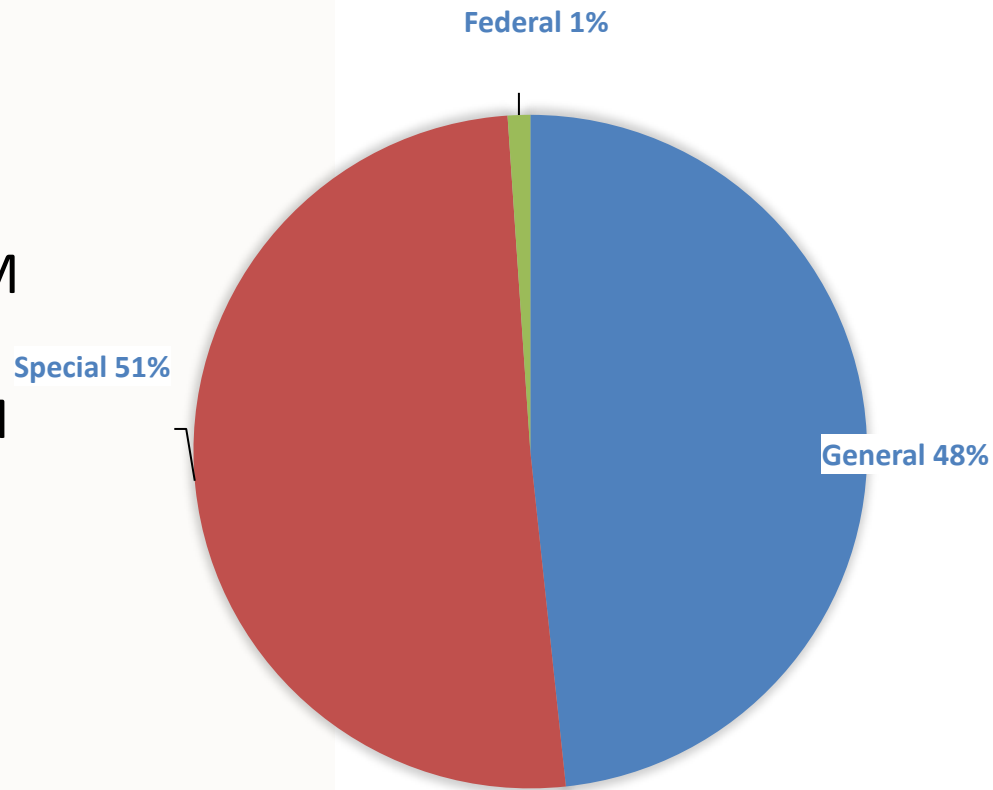


VALUE FOR NORTH DAKOTA



State Radio
\$9.9M

General: \$4.8M
Special: \$5M
Federal: \$0.1M



The Law Enforcement Switch handles over 7M queries per month – that’s 2.7 queries per second

17,905 average monthly State Radio calls
Including average of 78 emergency calls per day

222,834 Computer Aided Dispatch (CAD) Events in 2024

Figures as of Nov, 2024



BUDGET INITIATIVES



Request	Action Items	Resources Required	Desired Outcomes
Redundant Message Switch (Law Enforcement Query System)	Add a redundant instance of the law enforcement message switch	\$525,000 (SIIF, 1x Funds)	This system is a "No Fail Mission" and is currently running with a single point of failure. We must ensure continuity of operations

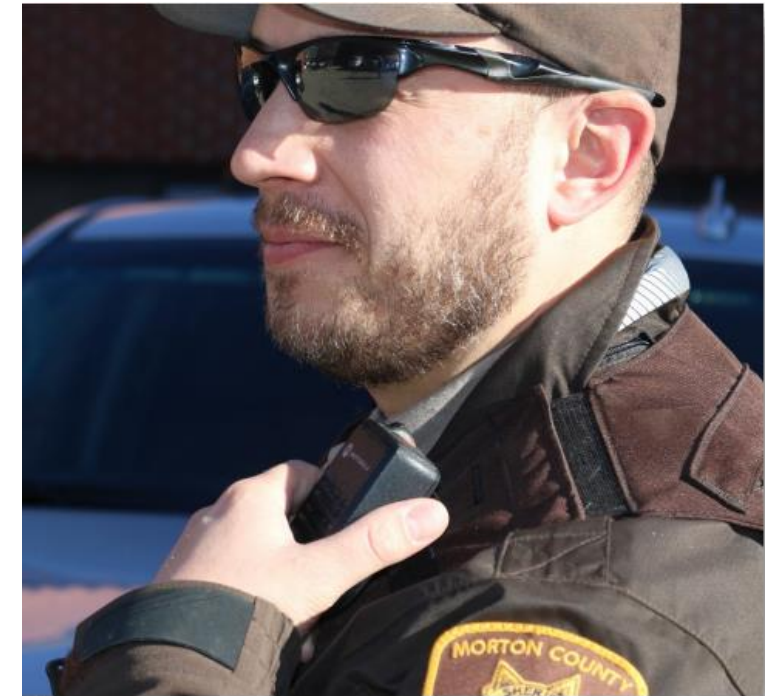




BUDGET INITIATIVES



Request	Action Items	Resources Required	Desired Outcomes
Statewide Interoperability Radio Network (SIRN) Costs	Procure and implement recording system compatible with new SIRN Radio system	\$495,000 (SIIF, 1x Funds)	Comply with CC ability to record for open records and quality assurance





BUDGET INITIATIVES



Request	Action Items	Resources Required	Desired Outcomes
NDIT O&M costs	Provide increased funding for NDIT Public Safety team operations & maintenance costs	\$509,232 (General, Ongoing Funding)	Maintain the published costs to local jurisdictions

State Radio required to set 911 fees by June 30th and provide them to 911 Counties.

NDIT O&M cost increases not reported to State Radio until August.

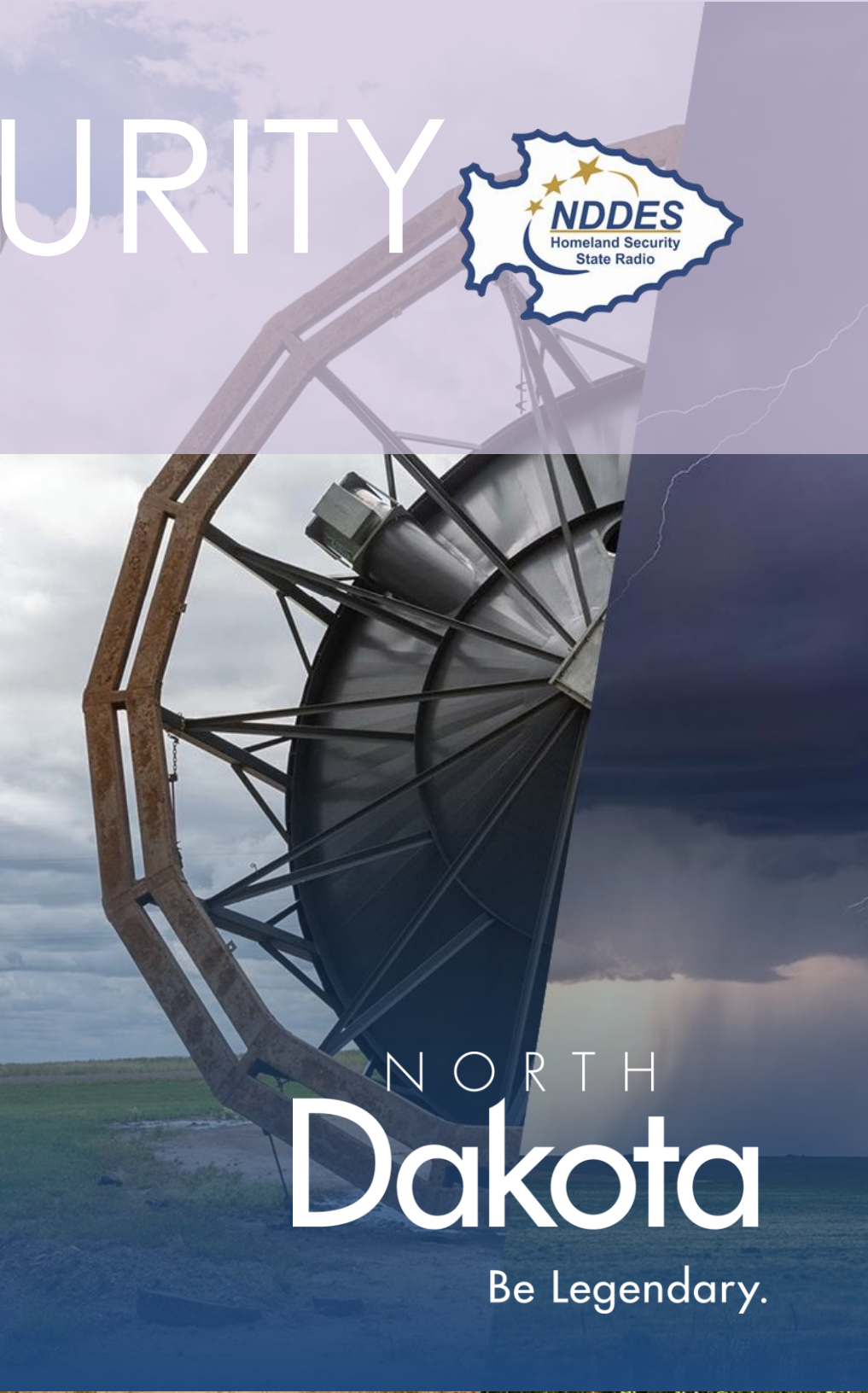
O&M costs within State Radio Budget



- Remainder of Budget (74%)
- Existing O&M Cost (21%)
- Additional O&M cost in 25-27 (5%)

HOMELAND SECURITY

HOUSE APPROPRIATIONS



Mr. Darin Hanson

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2023 VALUE FOR ND



Comprehensive Preparation

Provide mission-specific training to 500+ individuals
Conduct 5+ exercises yearly

Response Effectiveness

Participated in 24 alerting situations; 100% locating success for the 17 events meeting criteria

Recovery Distribution

Distributed \$85.8M in disaster assistance
Managed 10 declared disasters

Mitigation Matters

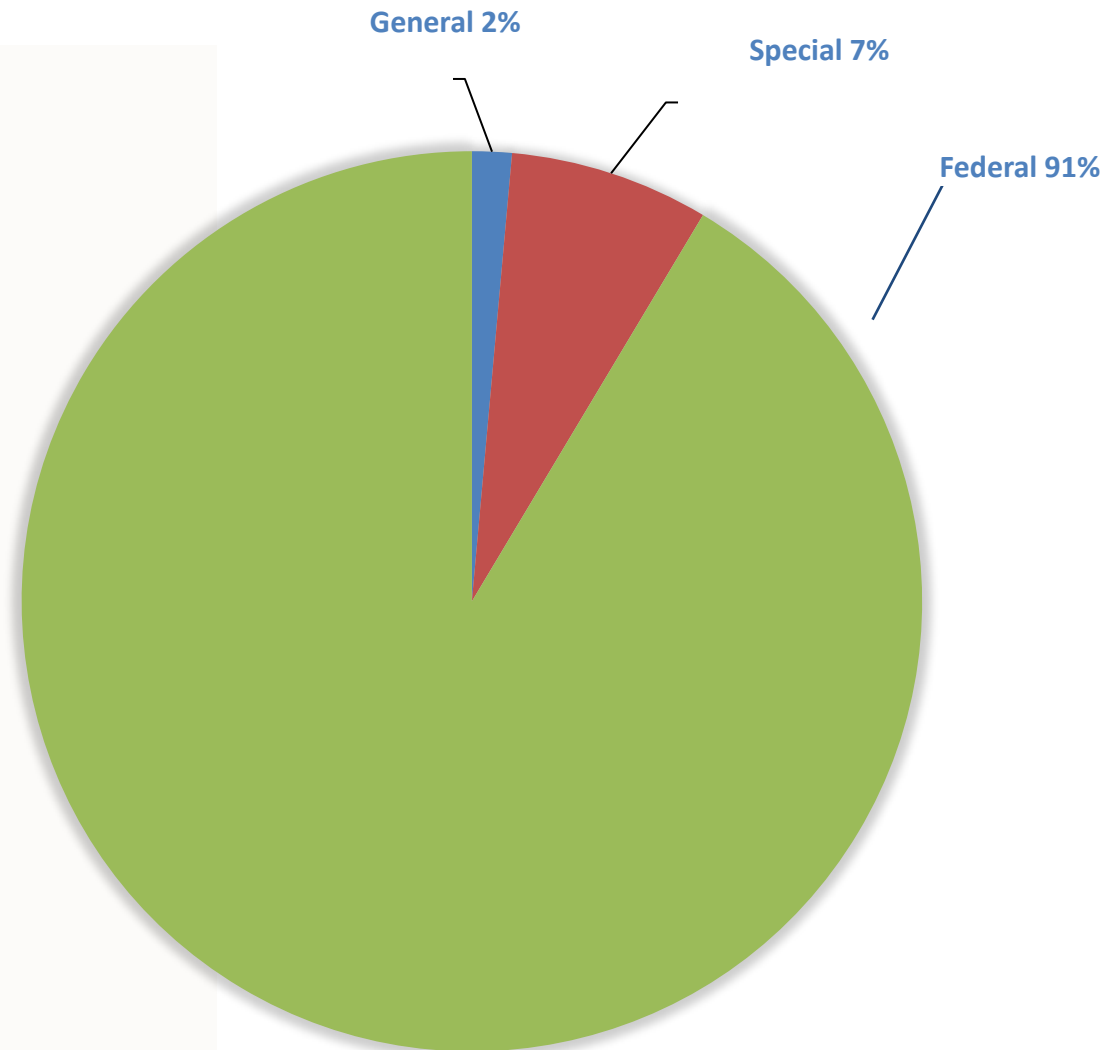
For every \$1 spent on mitigation, the state saves \$6.54 in recovery cost
Projects awarded in 2023 (\$128M) will save the state an estimated \$837.12M



VALUE FOR NORTH DAKOTA

Homeland Security
\$315.7M

General: \$4.5M
Special: \$22.6M
Federal: \$288.7M



FEDERAL FUNDS SPENT THRU NOV

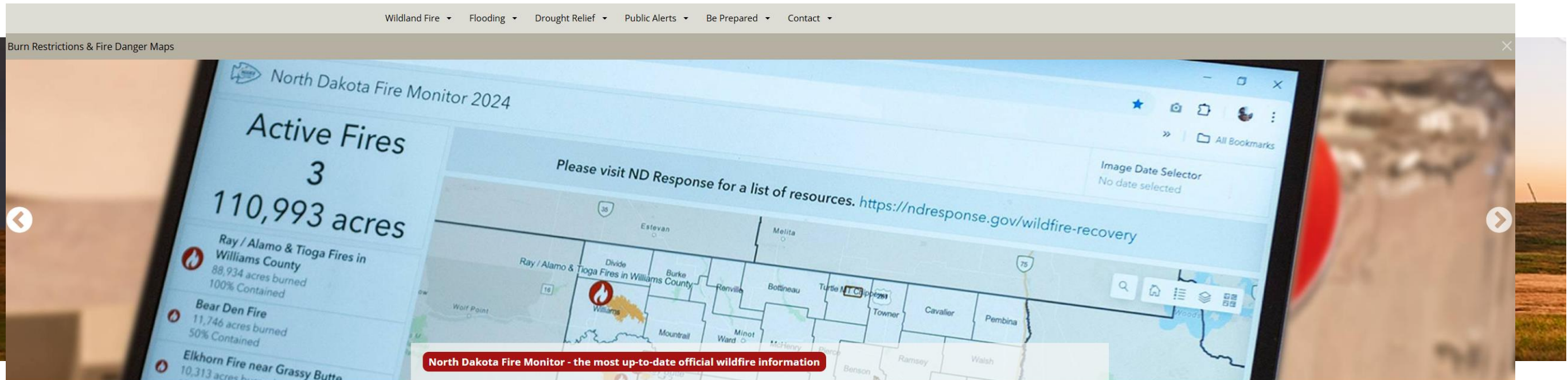
\$54.6M to Local Jurisdictions	75%
\$11.7M to State Agencies	16%
\$6.7M to DES	9%

Figures as of Nov, 2024



BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
ND Response Website	Assume costs of running the website from NDIT	\$87,336 (General, Ongoing Funding)	Continue current operations, robust public alerting, and continuity of government



Welcome to ND Response

Your single source for accurate and timely information during major, pressing incidents impacting North Dakota citizens.

We're responding to the historic 2024 wildfires. Follow for continuous updates. [Recovery resources are available here.](#)



BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
Emergency Response Funding	Move this persistent one-time funding into base budget	\$2,000,000 (DRF, Ongoing Funding)	To ensure response to all disasters, especially the smaller ones when federal dollars may not be immediately available



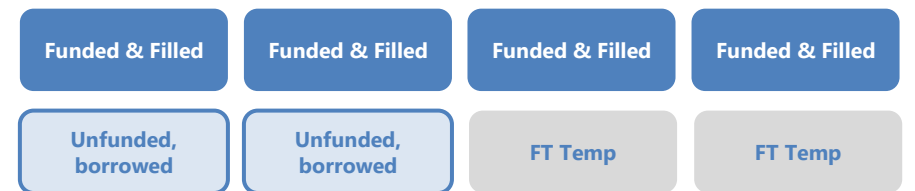


BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
Watch Center FTEs	Fund 2 additional Watch Center FTE positions	\$462,426 (General, Ongoing Funding)	Maintain 24-hour watch center operations sustainably Appropriately staff the Watch Center



24 - HOUR STAFFING





BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
Federal Authority Capital Assets	Authority to spend federal money, should it become available	\$660,000 (Federal, 1x Funding Authority)	To purchase UAS Equipment, Commercial geospatial software, interactive emergency preparedness display, and three generators





BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
<p>STORM Act</p>	<p>Receive federal fund authority and authorization to spend DRF.</p>	<p>\$35,500,000 (Federal, 1x Funding Authority)</p> <p>\$3,550,000 (DRF, 1x Funds)</p>	<p>23-25 legislature approved a revolving loan fund to utilize the federal STORM Act and appropriated \$1M of DRF auth to provide for the 10% state match.</p> <p>The revolving loan fund allows locals to borrow funds for mitigation projects at better terms than are available in the market. The loans count as the local share for federal grant purposes.</p> <p>Applications far exceeded the available match in the first year alone. We aim to increase the authority available in the 25-27 biennium, adding \$35.5M of federal authority and an emergency clause to execute the grant dollars for the current and next biennium.</p> <p>*STORM Act is currently only funded thru 2027.</p>



BUDGET INITIATIVES

STORM Act Funding 2023-25 & 2025-27 Biennium

	<u>2023-25</u>	<u>2025-27</u>	<u>Total</u>
Federal \$	16,623,077	\$18,876,923	\$35,500,000
Disaster Relief Fund (DRF)	1,662,308	1,887,692	3,550,000
Total \$	18,285,385	\$20,764,615	\$39,050,000

NOTE: For the 2023-25 biennium, the agency received \$1,000,000 of DRF appropriation for the STORM Act match. The agency has not spent any of those funds to date.

The amounts shown above for the 2023-25 biennium are needed in full with an emergency clause, or the agency can utilize the \$1M of DRF funds we have been appropriated and would then be seeking an additional \$662.308 of DRF authority along with the \$16,623,077 in federal fund authority.

CIVIL AIR PATROL

HOUSE APPROPRIATIONS

Lt Col Sean Johnson




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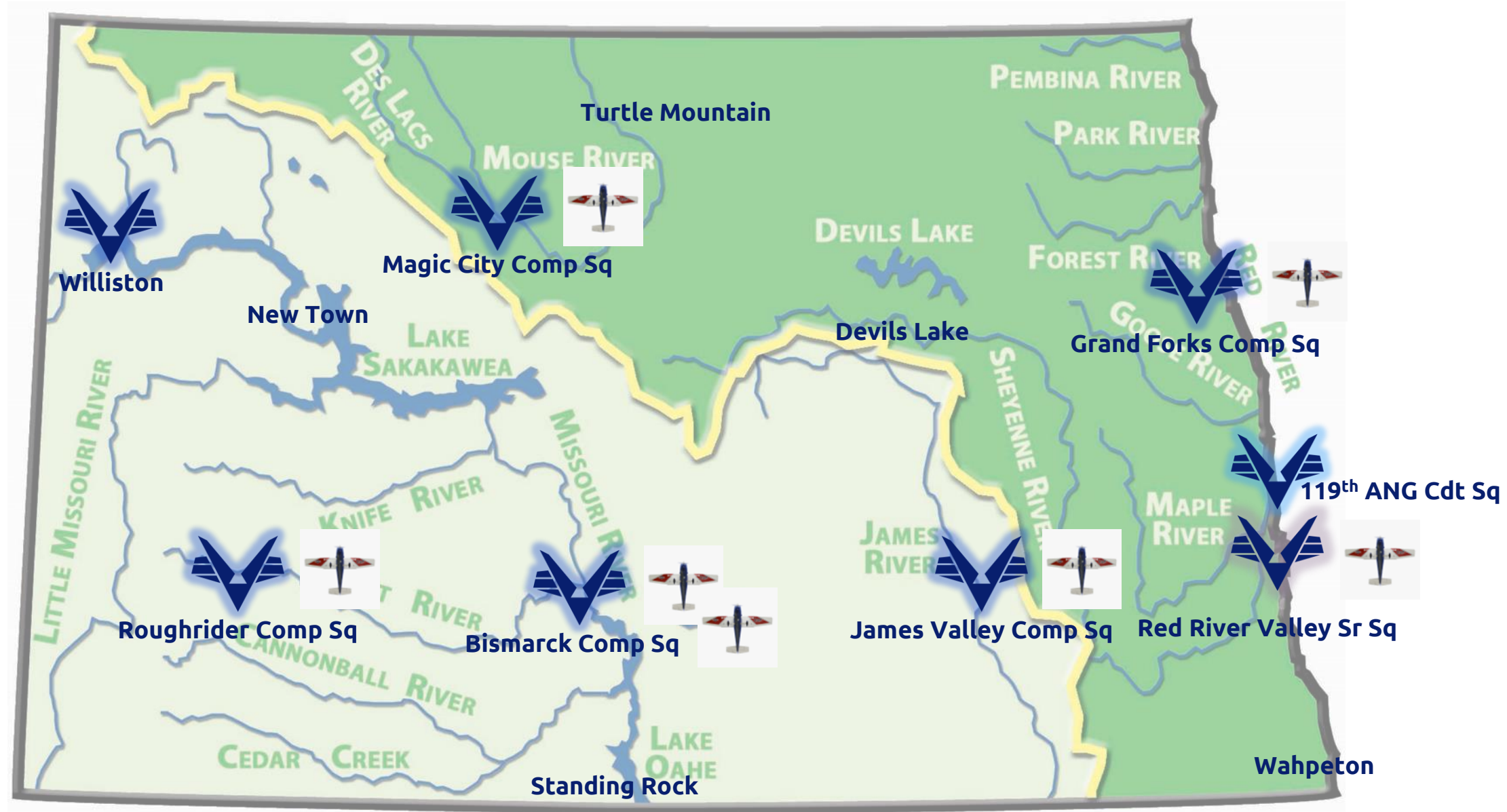


North Dakota Wing Info

Squadrons

-  -Cadet
-  -Senior
-  -Composite

209 Seniors
 118 Cadets (ages 12-21)
 7 Cessna Aircraft 





Our Core Competencies



Aerospace Education

- K-12 curriculum
- STEM Education
- STEM Kits
- Classroom support
- Career exploration
- Flight training



Youth Programs

- Leadership training
- Character development
- Aviation initiatives
- Physical fitness
- Career exploration
- Special activities



Emergency Services

- Aerial imagery
- Search & Rescue
- Transport
- sUAS "drone" support
- Joint military training



BUDGET INITIATIVES

Request	Action Items	Resources Required	Desired Outcomes
SIRN Upgrade	Acquire SIRN-compliant radio systems for response	\$250,000 (SIIF, 1x Funds)	Interoperability with other state and local responders





Bottom line up front

- Can reduce SIRN One Time Funding ask to \$206,426 (17% reduction)
- Original ask based on the Motorola APXNext Radio
 - SIRN Compatible
 - Live Streaming
 - SMS
 - Asset Geolocation
- Very recent feedback indicates APXNext not suitable
- Pivot to APX 6000





Per Unit cost analysis – APX 6000



Item Number	Description	Unit List Price	State Contract Price	Ext. Sale Price
APX™ 6000 Series				
H98UCF9PW6BN	APX6000 700/800MHz Model 2.5 Portable*	\$3,667.00	\$2,157.00	\$2,157.00
G996AU	Over The Air Programming (OTAP) Over P25	\$110.00	\$66.00	\$66.00
Q361AR	P25 9600 Baud Trunking	\$330.00	\$198.00	\$198.00
QA09008AA	Group Services Reprogramming	\$165.00	\$99.00	\$99.00
QA09001AB	WiFi Access	\$330.00	\$198.00	\$198.00
H38BT	Smartzone Operation	\$1,320.00	\$792.00	\$792.00
Q806BM	Astro Digital Common Air Interface (CAI) Operation	\$567.00	\$340.20	\$340.20
PMMN4065A	Microphone, Impres RSM, IP57	\$106.70	\$80.03	\$80.03
NNTN8860A	Charger, Single-unit, Impres 2, 3a, 115vac, Us/Na	\$186.50	\$98.91	\$98.91
			Cost Per Unit	\$4,029.14

*Incl Time Division Multiplexed Access (TDMA) Operation, 5 Year Essential Service, No encryption, Battery



Fielding cost

Item	Quantity	Measure	Unit	Total
Aircraft Radios	7	EA	\$ 4,029.14	\$ 28,203.98
Aircraft Backup/Donor Radio	1	EA	\$ 4,029.14	\$ 4,029.14
Wing HQ/State Emergency Operations Center Radio	1	EA	\$ 4,029.14	\$ 4,029.14
Key Vehicle Radios	5	EA	\$ 4,029.14	\$ 20,145.70
Incident Commanders/Incident Command Posts Radios	5	EA	\$ 4,029.14	\$ 20,145.70
Radio Accessories	20	EA	\$ 250.00	\$ 5,000.00
Aircraft Compatibility	8	EA	\$ 12,650.00	\$ 101,200.00
10% Contingency	1	LS	\$ 18,673.00	\$ 18,673.00
Training	1	LS	\$ 5,000.00	\$ 5,000.00
			Fielding Cost	\$ 206,426.66

ND NATIONAL GUARD

HOUSE APPROPRIATIONS



Brig Gen Mitch Johnson

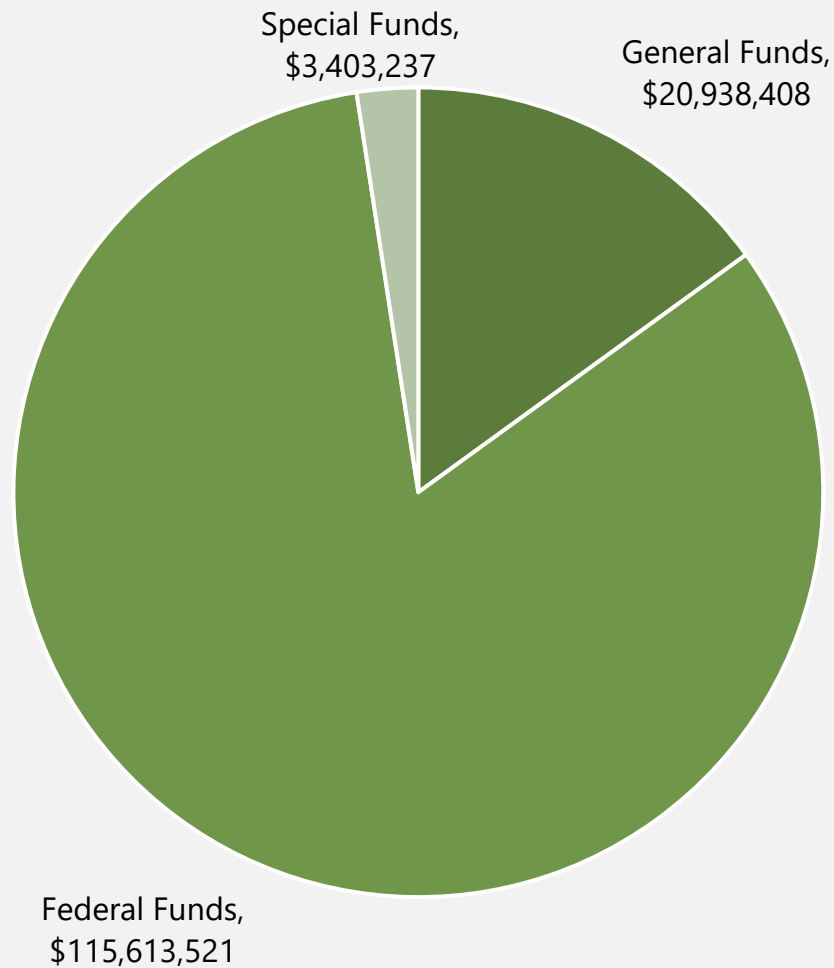
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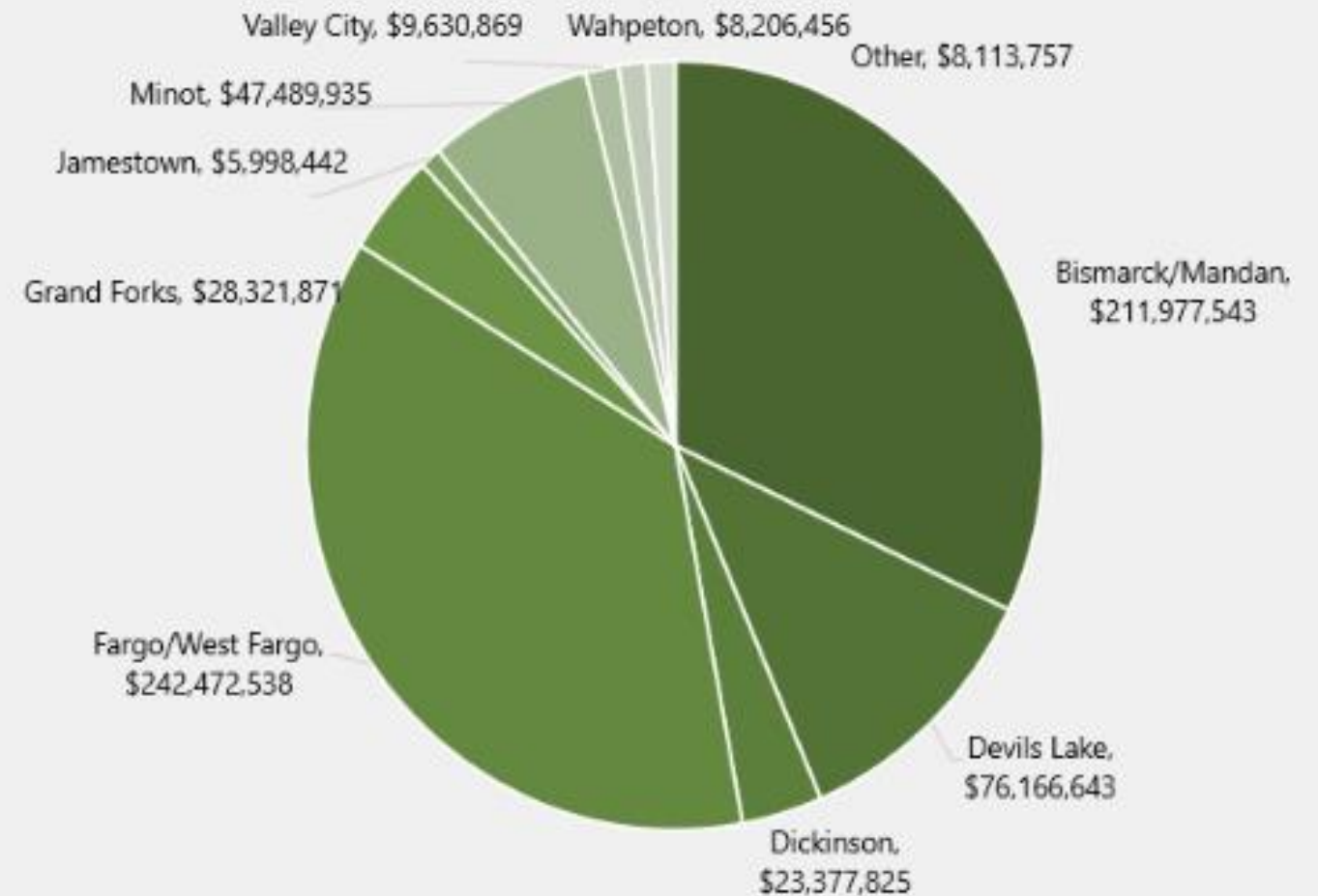
VALUE FOR NORTH DAKOTA

2023-25 Budget



Figures as of Nov, 2024

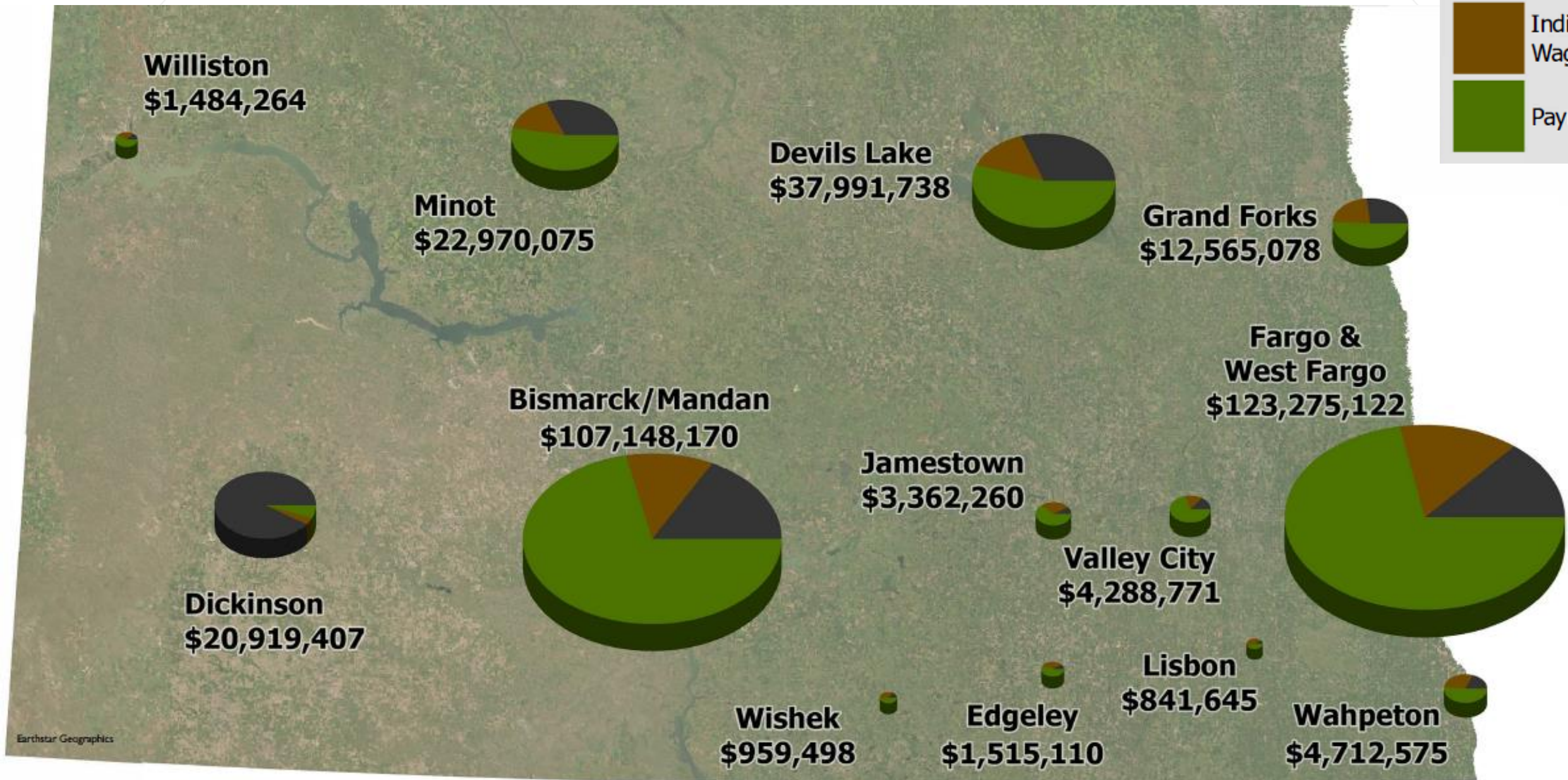
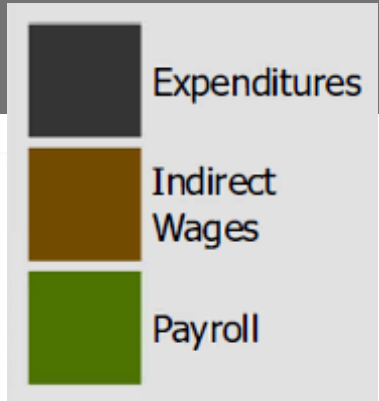
2022-23 Economic Impact



\$21M investment returns ready reserve forces for emergencies and \$661M in economic impact.



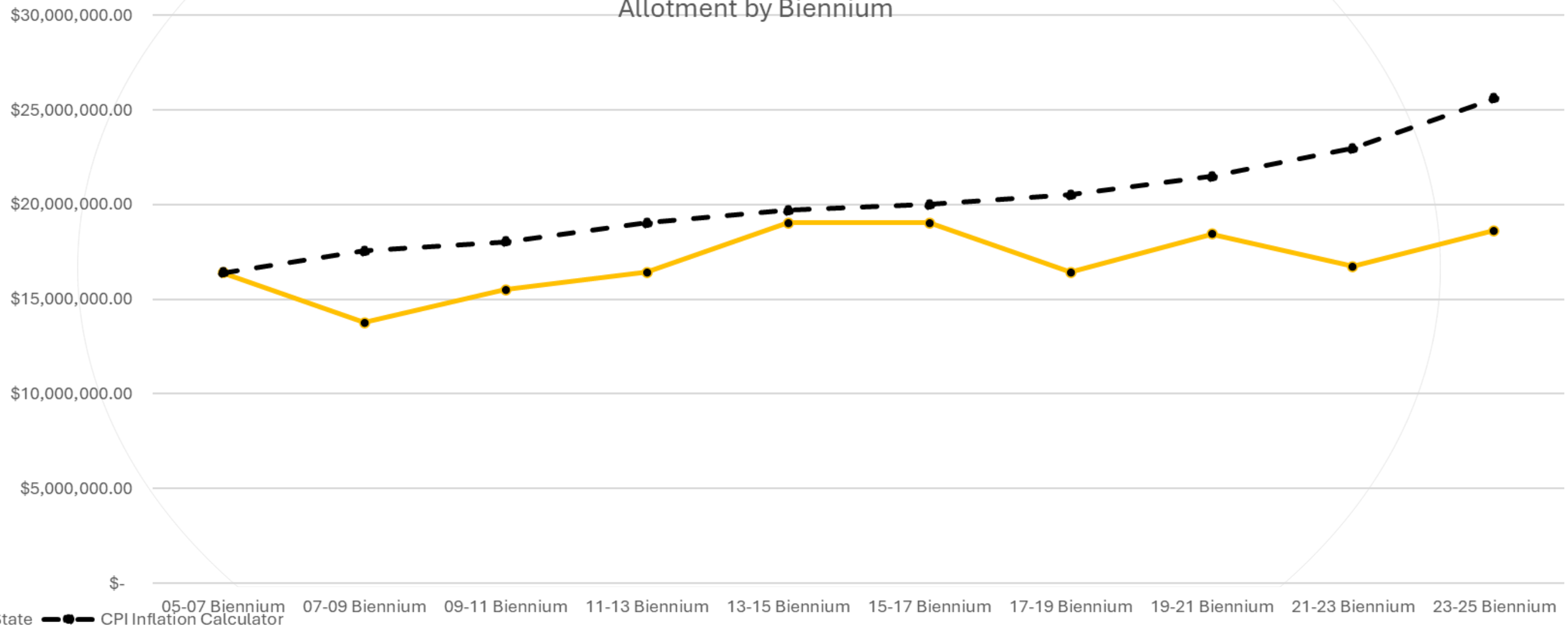
FY23 NATIONAL GUARD ECONOMIC IMPACT = \$342M





NDNG GENERAL FUNDS VS. INFLATION

Allotment by Biennium





Qualified and Propensity for Military Service

	High School Juniors Ref. #1	High School Seniors Ref. #1	First Time Undergraduates: In- State* Ref. 2 ** Note 1	Total Ages 17-24 Ref. 3 & 6	Difference
Totals	8210	8002	24,904	91,558	
23% QUALIFIED to Serve in the Military (without waiver) Ref. #5	1888	1840	5728	21,058	-70,500
Propensity to Serve (Ref. #5)	16%	9%	8%	7.57%	
Total Eligible and Propensed (=# Qualified x % propensity)	302	166	458	1594	-19464

ASVAB for ND	Junior	Senior
Total	8,768	7,963
Took ASVAB in FY24	5,701	724
% of Total	65%	9%



North Dakota Military Service

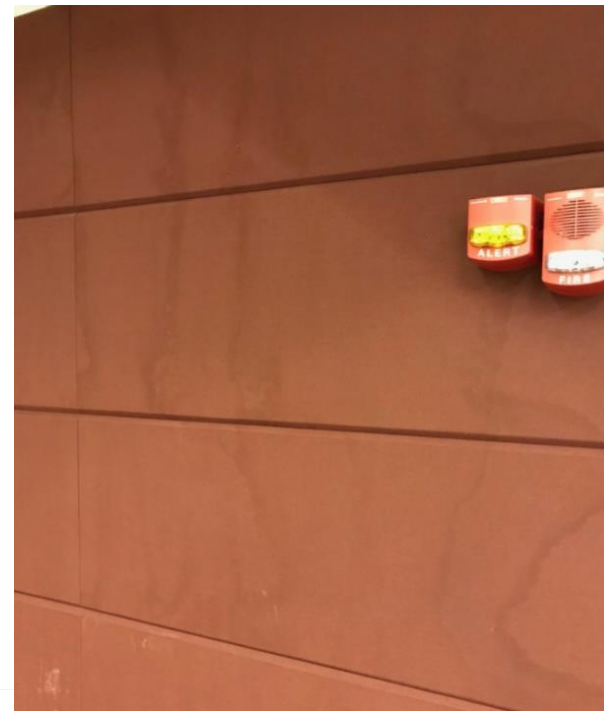
STATE	FISCAL YEAR	ARNG	ARMY	USAR	USAF	AFNG	USMC	USMC RES	NAVY	NAVY RES	COAST GUARD	DOD	DoD ARNG MKT SHARE %
ND	FY25 RAW	65	27	4	13	0	19	0	8	1	0	137	47.4%
ND	FY25 Mkt Share %	47.4%	19.7%	2.9%	9.5%	0.0%	13.9%	0.0%	5.8%	0.7%	0.00%		
ND	FY24 RAW	285	72	10	62	7	45	0	22	2	2	507	56.2%
ND	FY24 Mkt Share %	56.2%	14.2%	2.0%	12.2%	1.4%	8.9%	0.0%	4.3%	0.4%	0.39%		
ND	FY23 RAW	233	59	19	41	0	34	4	17	5	0	412	56.6%
ND	FY23 Mkt Share %	56.6%	14.3%	4.6%	10.0%	0.0%	8.3%	1.0%	4.1%	1.2%	0.00%		
ND	FY22 RAW	194	55	15	25	7	45	3	13	1	1	359	54.0%
ND	FY22 Mkt Share %	54.0%	15.3%	4.2%	7.0%	1.9%	12.5%	0.8%	3.6%	0.3%	0.28%		
ND	FY21 RAW	303	86	15	72	3	83	12	47	1	1	623	48.6%
ND	FY21 Mkt Share %	48.6%	13.8%	2.4%	11.6%	0.5%	13.3%	1.9%	7.5%	0.2%	0.16%		
ND	FY20 RAW	324	92	24	90	1	121	12	74	2	2	742	43.7%
ND	FY20 Mkt Share %	43.7%	12.4%	3.2%	12.1%	0.1%	16.3%	1.6%	10.0%	0.3%	0.27%		
ND	FY19 RAW	343	79	20	90	3	148	15	46	0	2	746	46.0%
ND	FY19 Mkt Share %	46.0%	10.6%	2.7%	12.1%	0.4%	19.8%	2.0%	6.2%	0.0%	0.27%		
TRENDline Raw		280	74	17	63	4	79	8	37	2	1	565	51%



Infrastructure Maintenance and Repair

Request	Action Items	Resources Required	Desired Outcomes
Critical Infrastructure State Match	Increase ability to perform maintenance and repairs on facilities with state cost share.	\$6,000,000 (\$1.5M General, Ongoing Funding; \$4.5M SIIF, 1x Funds)	Extend the life span of the 330 NDNG state facilities.

- \$1,500,000 general funds in base budget
- \$4,500,000 SIIF one-time funds
- 330 buildings with state cost share
- 2.5M sq/ft, 23% state match required
- 4:1 Federal funds ROI
- The annual maintenance requirement for the State on just the 9 Readiness Center Building is \$2.6M. The annual per square foot maintenance costs for the Readiness Center's came from the Office of the Secretary of Defense Facility Sustainment Model.





Infrastructure Insurance Increase

Request	Action Items	Resources Required	Desired Outcomes
Infrastructure Insurance	Increase insurance coverage on NDNG facilities.	\$790,853 (General, Ongoing Funding)	Properly insured infrastructure in case significant damage occurs.

- 330 buildings with state cost share
- Readiness Centers are more than 50% under insured
- NDNG Infrastructure is under insured by \$280M
- Raymond J. Bohn Readiness Center (Bismarck ND) - Current Insurance Replacement Value = \$17,705,800; NDIFR Suggested Replacement Value = \$52,475,900





Regional Training Institute

Request	Action Items	Resources Required	Desired Outcomes
Regional Training Institute(RTI) Authority	Receive authority to use federal funds for construction of additional lodging for the RTI.	\$34,000,000 (Federal, 1x Funding Authority)	Sufficient lodging to support the federal mission of the RTI.



- Billeting Wing Addition
- 35% Conceptual Design is complete
- 65% Preliminary Design submitted to National Guard Bureau for review in Dec 24
- Project ready for bid by Oct 2025
- Zerr-Berg Architect and Engineer

\$34 Million Federal Funds Requiring State Authority



Leadership Pilot Program FTEs

Request	Action Items	Resources Required	Desired Outcomes
Next Generation Leadership Pilot Program with Emergency Clause	Establish a program like JROTC Program.	(2) FTEs at \$518,612 (General, Ongoing Funding)	Expose more youth to military values, culture, and history.

- Supplements Junior ROTC programs that currently exist in four communities
- Coordination with Dept of Public Inst. Center for Distance Education (CDE)
- Compliments the CDE Military Pathways distance learning program.
- Supports Choice Ready Program





Williston Armory Design Funds

Request	Action Items	Resources Required	Desired Outcomes
Williston Readiness Center Design Funds	Design a facility for Alpha Battery who relocated to Williston in 2023.	\$2,500,000 (SIIF, 1x Funds)	Positioned to request funds and construct a purpose-built facility on land designated by the city.

- \$2.5 Million in design funds
- Future state request for construction, estimated \$29 Million
- Federal Construction would be 2040 at earliest
- Once built operations and maintenance is 50/50 cost share
- Alpha Battery 1-188 Air Defense Artillery
- 63 Soldiers (3 FT NG Staff)
- 35K sq/ft Readiness Center w/ 6k sq/ft vehicle storage
- 26 acres provided by the City of Williston in 2014 with estimated value of \$6M+ designed for an armory adjacent to the High School.





Full Time Equivalents

Request	Funding Source	Resources Required	Desired Outcomes
Dickinson Readiness Center Custodial Supervisor (1 New FTE)	50% General/50% Federal	\$193,192	Appropriate facility staff to support the operations and maintenance of a newly constructed readiness center.
Dickinson Readiness Center FTE (Funding Continuation for 2 FTEs)	50% General/50% Federal	\$373,234	Continuation of Funding for the 2 FTEs authorized last session and funded for a portion of the current biennium.
Camp Grafton Training Center Fitness Facility (Funding Continuation for 1 FTE)	50% General/50% Federal	\$168,768	Continuation of Funding for the FTE authorized last session and funded for a portion of the current biennium.
ND Veterans Cemetery Admin & Facility FTEs (2 New FTE)	100% Special Funds	\$191,871 (Admin) \$194,611 (Facility)	Convert critical positions from temporary to permanent to decrease turnover and increase productivity and assistance with additional duties and maintain operations.
Construction Coordinator (Repurpose existing FTE, adjust federal funding authority)	100% Federal Funds	\$273,604	Appropriate staffing will create efficiency of the office in managing all current and future construction projects.



2025-27 Carry Over Clause Requests

Description	Amount	Justification
Dickinson Readiness Center	\$30,200,000	Project has a projected completion date of September 2025.
Line of Communication Bridge	\$9,674,000	Project has a projected completion date of December 2025.
Camp Grafton Fitness Facility	\$11,000,000	Project has a projected completion date of February 2026.
State Tuition Assistance	\$2,750,000	Expanding appropriation authority for program administration and operating costs. Tuition assistance continues to be one of the most valuable recruiting tools for soldiers and airmen.
Range Expansion	\$1,606,280	Continue to pursue a solution with landowners.
State Active Duty Software & Maintenance	\$77,690	State Fiscal Recovery Funds were obligated prior to December 2024, and the remaining funds will be utilized for software licensing and maintenance services through April 2027.
Cybersecurity Grants	\$314,000	The Federal FY 2022 State & Local Cybersecurity Grant Program (SLCGP) has a completion date of November 2026, and the federal FY 2023 SLCGP has a completion date of November 2027.
Flood Mitigation Grants	\$225,000	City of Marion project Phase I has begun; however, a large portion of Phase II will not be completed until the 2025-27 biennium.



2025-27 Exemptions & Transfers

Title	Description
Full-Time Equivalent Position Adjustments	Increase or decrease authorized full-time equivalent positions as needed, subject to the availability of funds.
Veterans Cemetery Maintenance Fund	Appropriate additional funds received and deposited in maintenance fund for operations.
Line Item Transfers	Authority to transfer up to \$500K to the operating expenses and capital assets line items.
Estimated Income – State Disaster Relief Fund	Includes \$3,550,000 from the state disaster relief fund for the STORM Act program.
Natural Disaster Response & Recovery Grants	Includes \$2,000,000 from the state disaster relief funds for preparing for, responding to, and recovering from natural disasters.
Camp Grafton Expansion – Legislative Intent	Continue to receive legislative intent for Camp Grafton Range expansion.
Military Gallery	The adjutant general may accept funds including private and federal, to match state funds for the construction of a North Dakota military gallery during the period beginning with the effective date of this Act and ending June 30, 2027. The adjutant general, with the approval of the governor, has entered into an agreement with the state historical society for the construction of a new facility, the renovation of an existing property, and the operations and maintenance of a military gallery.
Emergency	The Critical Infrastructure State Match, Next Generation Leader Program, Civil Air Patrol SIRN Upgrade and the STORM Act funding are declared to be emergency measures.

QUESTIONS

Brig Gen Johnson, BG Huber, Darin Hanson, Darin Anderson, and Lt Col Sean Johnson

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