

Military Affairs

Projects Summary

(\$ in thousands)

Project Title	Rank Fund		Project Requests for State Funds			Gov's Rec	Gov's Planning Estimates	
			2018	2020	2022	2018	2020	2022
St. Cloud Readiness Center	1	GO	4,450	0	0	4,450	0	0
Wadena Readiness Center	2	GO	2,157	0	0	2,157	0	0
Brainerd Readiness Center	3	GO	4,143	0	0	4,143	0	0
Grand Rapids Readiness Center	4	GO	2,126	0	0	2,126	0	0
Rosemount Readiness Center	5	GO	10,507	0	0	10,507	0	0
Fergus Falls Readiness Center	6	GO	2,195	0	0	2,195	0	0
Total Project Requests			25,578	0	0	25,578	0	0
General Obligation Bonds (GO) Total			25,578	0	0	25,578	0	0

minnesotanationalguard.org/

AT A GLANCE

- Serve the 13,204 members of the Minnesota Army (10,985) and Air (2,219) National Guard
- Since 9/11, the Minnesota National Guard has deployed more than 26,670 Army and Air Guard members to more than 37 countries worldwide
- Responsible for approximately \$371 - \$487 million per year from the federal government
- 345.3 FTEs (full-time equivalents) cross the state - only 31 are 100% state-funded
- Provided assistance to over 42 state active duty missions in response to floods, fire, blizzards and other natural disasters or other emergencies since 2005
- Provided more than 28,229 state active duty work days by service members since 2005

PURPOSE

Federal: As a federal entity, military members of the Minnesota National Guard serve as a reserve force for the United States Army and Air Force. They are subject to be called to federal active duty for extended periods of time by the President.

State: As a state entity, the Minnesota National Guard provides support to local law enforcement agencies during natural disasters and other emergencies at the direction of the Governor.

Community: The Minnesota National Guard is also involved in community support projects throughout the state. These projects give our soldiers a chance to “give back to the community.”

We are comprised of and include the military forces of the state, the Office of the Adjutant General, all military reservations, military installations, armories, air bases, facilities owned or controlled by the state for military purposes, and civilians employed by the state for the administration of the military department.

We support the following statewide outcome: **People in Minnesota are safe.**

STRATEGIES

We integrate federal and state resources to pursue strategies in two lines of effort. The first is **Provide Ready Units** which includes actions that provide a competent ready force, sustain optimal force structure and provide support response to any cyber events. The second is **Relationship Integration** which includes actions that maintain and enhance suitable infrastructure and facilities, sustain the “Beyond the Yellow Ribbon” activities, and diversify the force.

We have four core programs that support the Minnesota National Guard and implement these two lines of effort:

The **Maintenance of Military Training Facilities Program** maintains the state’s facilities used to train and house the members of the Minnesota National Guard and to protect the state’s investment in facilities including the MN State Armory Building Commission (MSABC) facilities. Each Air National Guard base has a civil engineering function responsible for the maintenance of the federal facilities that are supported with state and federal dollars.

The **Enlistment Incentives Program** supports and manages the department’s enlistment and retention incentives and tuition reimbursement programs. These programs provide incentives to the men and women who enlist and maintain their memberships in the Army and Air National Guard.

Emergency Services funds emergency response activities at the order of the Governor when the National Guard is activated in response to state emergencies.

General Support provides the general administrative, financial, accounting, budgeting, project management, strategic planning, and human resource support necessary for the operation of the department.

MNDMA’s legal authority is provided from M.S. 190 – 195 (<https://www.revisor.mn.gov/statutes/?id=190>).

At A Glance

- Upgrade or replace major building components before they fail, and minimize building disruption by conducting “batch projects” for building restoration.
- Replace or upgrade the major systems in a building (i.e., roof, brick tuck pointing or siding, HVAC, doors, windows, and electrical systems) not less than every 25 years. This equates to approximately five “batch projects” per biennium.
- Maintain the health and safety of the users of our facilities by funding: Americans with Disability Act (ADA) projects; facility fire and smoke alarms, heat detectors, and emergency lighting; and emergency response/emergency housing for citizens.
- Seek funding from various sources to provide facilities for newly acquired units, and to replace those facilities that can no longer be maintained to federal standards in a cost-effective way.
- Invest in the infrastructure necessary to maximize the capability of Camp Ripley, and our other training facilities, to add the most benefit for the people of Minnesota.

Factors Impacting Facilities or Capital Programs

The State of Minnesota has a significant inventory of facilities used by the Minnesota Army National Guard. These include: armories, logistical facilities, and various other training facilities located throughout the state. Although state owned, most of these facilities were constructed with some level of federal support and many of them receive federal support for operations. The current inventory consists of 1,408 facilities with almost 5.0 million square feet of space. The agency's asset preservation program has been developed as an ongoing, long-range program covering a certain number of facilities each capital bonding period.

Self-Assessment of Agency Facilities and Assets

Armories – The Minnesota Army National Guard's mission requires a significant investment in training and administrative facilities. The most recognizable of these facilities are the armories. Also known as National Guard Training and Community Centers, armories serve as the home stations for the over 11,000 members of the Army National Guard. These facilities, located in 63 communities around the state are also made available to local government, community organizations, and individuals for a wide variety of activities. The armories provide the department with a total of over 1.8 million square feet of space.

Minnesota does not have any active military installations. Consequently, when members of the Minnesota National Guard are mobilized and deployed, the local armory becomes the installation for the family members and their support programs. Additionally, armories provide the operating space for the National Guard to readily respond to state emergencies when directed by the Governor.

The department does not anticipate a reduction in the demand for state military support of emergencies and natural disasters. As evidenced by the fire, flood, tornado, and missing person search support requested since 2002, the demand remains high. This military support is dependent upon the ability of the department to maintain clean, safe, and functional facilities to train and house the Soldiers called to state service by the governor and to house citizens and emergency responders during emergencies.

The federal government provides 75 percent of the construction costs for the typical armory. The remaining 25 percent is funded cooperatively by the state and the municipality within which the armory is located. The state share (approximately 12½ percent) is funded via a lease payment to the Minnesota State Armory Building Commission that sells bonds to finance the nonfederal share of the construction costs.

Over the last several years the amount of federal funds available nationwide for replacement of our aging inventory of armory facilities has not been adequate. Requirements for security measures and other capabilities have increased the acquisition and construction costs to build an armory. Due to competition for scarce federal funds, the programmed number of new armories is

about one per state every six years, even if the matching state funds are available. This limited availability of federal funds makes the investment in maintaining armory facilities critical.

The Department of Defense, through the National Guard Bureau, regularly adjusts the unit manning authorizations between the states as some states are more successful in providing manning to fill additional units. Because of Minnesota's success in recruiting and retaining Soldiers, the Minnesota Army National Guard is continually seeking additional force structure that provides for mission accomplishment. These authorizations bring federal funds for fulltime employees and traditional Soldiers and their supporting equipment into the state. However, without permanent facilities for the units and their equipment, we will be unable to acquire additional force structure.

Logistical Facilities – The maintenance and repair support for Army National Guard training and logistical facilities (non-armory) remains fairly static. Many of the facilities located on the Camp Ripley reservation, although state-owned, are 100% federally supported. Other logistical support facilities (Field Maintenance Shops) are also state-owned and supported federally. The Army National Guard has nine of these facilities located throughout the state that are 100 percent federally supported.

The Air National Guard will continue to be a major part of the overall Air Force mission support. As the size of the active Air Force continues to be reduced, the missions of the Air National Guard have increased proportionately. The Air Force continues to be confident that the Air National Guard can absorb some of the missions previously accomplished by the active component.

All of the Air National Guard facilities are federally owned. The state is required to provide financial support for the operational costs of these facilities located at Minneapolis and Duluth. This support is generally provided through the state's operating budget.

Agency Process for Determining Capital Requests

The Facilities Management Office at Camp Ripley manages the agency's facility maintenance and repair program. That office is staffed with facility planners, architectural and design specialists, environmental specialists, physical plant management staff, building maintenance coordinators, and other support staff.

The asset preservation and facility improvement portions of the budget request are based on our ongoing facility inspections by our facilities management staff and input from the National Guard unit administrators. This facilities status data is referred to the Adjutant General's Force Integration, Facilities and Environmental Board where other issues such as future stationing and force structure changes are factored into the list of requirements. In developing this plan, high priority is given to those projects necessary to comply with laws and codes, where major improvements are required to protect the state's investment in facilities, and where improvements are required to make the facilities more useable by tenant organizations.

The plan for new construction is based on ongoing evaluations of the facility inventory with respect to functional space requirements of the military organizations assigned to the state. Other factors include: the current structural state of the facility, costs of renovation and/or remodeling, the extent of repairs required which may also require compliance with current code, the ability of the current site to meet the increased demands for space, the opportunities for joint construction projects that meet the capital needs of the department and local communities, and the need to replace the current leased space with space specifically designed for military use.

Senior members of the Adjutant General's staff give broad guidance for the facilities management process through a Force Integration, Facilities and Environmental Working Group. The Force Integration, Facilities and Environmental Working Group is structured into a tiered-board system that provides the senior leadership a methodology to prioritize projects out over an extended timeline. Each service (Army and Air Guard) conducts a quarterly board that addresses their respective priorities. Each service board is chaired by the Assistant Adjutant General for the service. Both boards provide their highest projects prioritized by the fiscal year they are desired to the Force Integration, Facilities and Environmental Board. This board provides recommendations to The Adjutant General, as the Chair, for decision and action as to facility priorities for each fiscal year. Members of our Design and Construction Operations Section staff estimate the construction costs that are then reviewed by our staff architect.

Major Capital Projects Authorized in 2016 and 2017

2017 Asset Preservation - \$2.5 million

St. Cloud Readiness Center

AT A GLANCE

2018 Request Amount: \$4,450

Priority Ranking: 1

Project Summary: \$4.45 million in state funds are requested to design and construct a major renovation and a 1,500 SF expansion of the 40,373 SF St Cloud Readiness Center. Project will improve the functionality of the facility as well as better accommodate the units assigned and perform critically needed upgrades to sustain the life of the facility for future years.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct; install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.
- Construct an approximately 1,500 SF in-fill for additional classroom and administrative space.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Replace bathroom fixtures with low flow.

- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.

Project Rationale

This 57 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 310 soldiers assigned (MNARNG Command Plan). There is a 40% space shortfall according to current criteria standards based on the units assigned to this facility. The indoor firing range was converted to storage in 2007 and the HVAC system is heat based only with cooling coming from window units, which are energy inefficient and have short lifecycles. The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating with a score of 54 from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff, in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Design begin July 2018.
Construction mid-point: October 2019
Completion Estimated: April 2020

Other Considerations

Project will include federal cost sharing at 50/50 for this project.

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr
Executive Director
651-268-8913
Donald.j.kerr2.nfg@mail.mil

Governor's Recommendation

The Governor recommends \$4.45 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

St. Cloud Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 4,450	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 4,450	\$ 0	\$ 0
TOTAL	\$ 0	\$ 8,900	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Pre-design Fees	\$ 0	\$ 113	\$ 0	\$ 0
Design Fees	\$ 0	\$ 670	\$ 0	\$ 0
Project Management	\$ 0	\$ 113	\$ 0	\$ 0
Construction	\$ 0	\$ 8,004	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 8,900	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 4,450	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	No
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Wadena Readiness Center

AT A GLANCE

2018 Request Amount: \$2,157

Priority Ranking: 2

Project Summary: \$2.2 million in state funds are requested to design and construct a major renovation of the 20,129 SF Wadena Readiness Center. Project will improve the functionality of the facility as well as better accommodate the units assigned and sustain the life of the facility into the future.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct; install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.
- Replace sidewalks as-needed.

Project Rationale

This 62 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 69 soldiers assigned (MNARNG Command Plan). The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Anticipated Encumbrance: July 2018

Anticipated Mid-point: February 2019

Anticipated Completion: June 2019

Other Considerations

Project will include federal cost sharing at 50/50.

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr

Executive Director

651-268-8913

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Governor's Recommendation

The Governor recommends \$2.157 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

Wadena Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 2,157	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 2,157	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,314	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Predesign Fees	\$ 0	\$ 54	\$ 0	\$ 0
Design Fees	\$ 0	\$ 325	\$ 0	\$ 0
Project Management	\$ 0	\$ 54	\$ 0	\$ 0
Construction	\$ 0	\$ 3,881	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,314	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 2,157	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	No
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Brainerd Readiness Center

AT A GLANCE

2018 Request Amount: \$4,143

Priority Ranking: 3

Project Summary: \$4.1 million in state funds are requested to design and construct a major renovation of the 39,112 SF Brainerd Readiness Center. Project will improve the functionality of the facility as well as better accommodate the units assigned and sustain the life of the facility into the future.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct and install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Replace bathroom fixtures with low flow.
- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.

- Replace sidewalks as-needed.

Project Rationale

This 30 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 110 soldiers assigned (MNARNG Command Plan). The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Anticipated Encumbrance: Oct 2018

Anticipated Mid-point: March 2019

Anticipated Completion: July 2019

Other Considerations

Project will include federal cost sharing at 50/50

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr

Executive Director

651-268-8913

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Governor's Recommendation

The Governor recommends \$4.143 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

Brainerd Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 4,143	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 4,143	\$ 0	\$ 0
TOTAL	\$ 0	\$ 8,286	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Predesign Fees	\$ 0	\$ 106	\$ 0	\$ 0
Design Fees	\$ 0	\$ 625	\$ 0	\$ 0
Project Management	\$ 0	\$ 35	\$ 0	\$ 0
Construction	\$ 0	\$ 7,520	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 8,286	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 4,143	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	Yes
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Grand Rapids Readiness Center

AT A GLANCE

2018 Request Amount: \$2,126

Priority Ranking: 4

Project Summary: \$2.1 million in state funds are requested to design and construct a major renovation of the 19,836 SF Grand Rapids Readiness Center. Project will improve the functionality, better accommodate the units assigned and sustain the life of the facility into the future.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct; install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Replace bathroom fixtures with low flow.
- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.

- Replace sidewalks as-needed.

Project Rationale

This 64 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 65 soldiers assigned (MNARNG Command Plan). The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Anticipated Encumbrance: Oct 2018

Anticipated Mid-point: January 2019

Anticipated Completion: August 2019

Other Considerations

Project will include federal cost sharing at 50/50

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr

Executive Director

651-268-8913

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Governor's Recommendation

The Governor recommends \$2.126 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

Grand Rapids Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 2,126	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 2,126	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,252	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Predesign Fees	\$ 0	\$ 54	\$ 0	\$ 0
Design Fees	\$ 0	\$ 320	\$ 0	\$ 0
Project Management	\$ 0	\$ 54	\$ 0	\$ 0
Construction	\$ 0	\$ 3,824	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,252	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 2,126	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Pre-design Review (M.S. 16B.335 subd. 3):	
Does this request include funding for pre-design?	Yes
Has the pre-design been submitted to the Department of Administration?	No
Has the pre-design been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Rosemount Readiness Center

AT A GLANCE

2018 Request Amount: \$10,507

Priority Ranking: 5

Project Summary: \$10.5 million in state funds are requested to design and construct a major renovation of the 99,522 SF Rosemount Readiness Center. Project will improve the functionality, better accommodate the units assigned and sustain the life of the facility into the future.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct; install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Replace bathroom fixtures with low flow.
- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.

- Replace sidewalks as-needed.

Project Rationale

This 26 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 560 soldiers assigned (MNARNG Command Plan). The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Anticipated Encumbrance: October 2019

Anticipated Mid-point: November 2020

Anticipated Completion: April 2021

Other Considerations

Project will include federal cost sharing at 50/50

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr

Executive Director

651-268-8913

Donald.j.kerr2.nfg@mail.mil

Governor's Recommendation

The Governor recommends \$10.507 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

Rosemount Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 10,507	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 10,507	\$ 0	\$ 0
TOTAL	\$ 0	\$ 21,014	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Pre-design Fees	\$ 0	\$ 269	\$ 0	\$ 0
Design Fees	\$ 0	\$ 1,588	\$ 0	\$ 0
Project Management	\$ 0	\$ 268	\$ 0	\$ 0
Construction	\$ 0	\$ 18,889	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 21,014	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 10,507	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Predesign Review (M.S. 16B.335 subd. 3):	
Does this request include funding for predesign?	Yes
Has the predesign been submitted to the Department of Administration?	No
Has the predesign been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A

Fergus Falls Readiness Center

AT A GLANCE

2018 Request Amount: \$2,195

Priority Ranking: 6

Project Summary: \$2.2 million in state funds are requested to design and construct a major renovation 20,490 SF Fergus Falls Readiness Center. Project will improve the functionality of the facility as well as better accommodate the units assigned and sustain the life of the facility into the future.

Project Description

Facility Construction

- Facility upgrade to meet existing life safety code regulations; fire/smoke alarm and sprinkler building system with a year of monitoring.
- Update building to meet accessibility (ADA) code requirements.
- Construct; install individual caged storage cubes for each soldier.
- Install Army Metering System for both electrical and gas services.
- Install carbon monoxide (CO) monitoring system in the assembly hall and maintenance bay areas.
- Install a mass notification system in the assembly hall.
- Reconfigure walls as required.

Facility Maintenance & Repair

- Replace interior and exterior lighting including parking areas with LED lighting, security vault lighting and building voice/data (conduit, trays, devices).
- Rehab entire facility to include floor covering, wall painting, ceiling tile and lighting. Also included is the refinishing of the wood structure/ceiling in the assembly hall. Install solar tubes in drill hall roof.
- Replace boiler system, HVAC control system, install assembly hall destratification turbines, install instantaneous heater on domestic hot water system, install water softener, water heaters and install low flow plumbing fixtures.
- Replace exterior doors, door hardware and door frames, refinish interior doors, add larger kick plates, signage as required. Install constant pressure operator on all overhead doors. Replace toilet partitions.
- Provide assembly hall acoustical panels and building mass notification system.
- Replace all hard ceilings, interior painting of building, replacement of various floor finishes including repair of assembly hall floor with refinish/stripping as required.
- Insulate duct and pipes as required. Install new condensate pans at mechanical units.
- Replace bathroom fixtures with low flow.
- Re-grade the site to drain surface water away from the Readiness Center, provide new splash blocks below all roof downspouts.

- Replace sidewalks as-needed.

Project Rationale

This 65 year old facility has never received a comprehensive rehabilitation. Currently, this facility has 75 soldiers assigned (MNARNG Command Plan). The facility is not compliant with ADA requirements, fire suppression and asbestos remediation. There are no long term plans to replace or abandon it in the next 20 years. The facility has a 'Poor' rating from a 2017 Facility Condition Assessment (FCA). Utilizing this information, JFMN-FMO staff in conjunction with the current and future users, conducted an in depth facility analysis to identify the improvements that would extend/enhance facility life and value and have the most favorable impact on the 'quality of life' of the assigned Soldiers and to the community in which the Readiness Center resides.

Project Timeline

Anticipated Encumbrance: October 2019

Anticipated Mid-point: June 2020

Anticipated Completion: October 2020

Other Considerations

Project will include federal cost sharing at 50/50

Impact on Agency Operating Budgets

The requested funding will not effect state operating dollars

Description of Previous Appropriations

N/A

Project Contact Person

Donald Kerr

Executive Director

651-268-8913

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Governor's Recommendation

The Governor recommends \$2.195 million in general obligation bonds for this request.

Military Affairs

Project Detail

(\$ in thousands)

Fergus Falls Readiness Center

PROJECT FUNDING SOURCES

Funding Source	Prior Years	FY 2018	FY 2020	FY 2022
State Funds Requested				
General Obligation Bonds	\$ 0	\$ 2,195	\$ 0	\$ 0
Funds Already Committed				
Pending Contributions				
Federal Funds	\$ 0	\$ 2,195	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,390	\$ 0	\$ 0

TOTAL PROJECT COSTS

Cost Category	Prior Years	FY 2018	FY 2020	FY 2022
Property Acquisition	\$ 0	\$ 0	\$ 0	\$ 0
Predesign Fees	\$ 0	\$ 55	\$ 0	\$ 0
Design Fees	\$ 0	\$ 331	\$ 0	\$ 0
Project Management	\$ 0	\$ 55	\$ 0	\$ 0
Construction	\$ 0	\$ 3,949	\$ 0	\$ 0
Relocation Expenses	\$ 0	\$ 0	\$ 0	\$ 0
One Percent for Art	\$ 0	\$ 0	\$ 0	\$ 0
Occupancy Costs	\$ 0	\$ 0	\$ 0	\$ 0
Inflationary Adjustment*	\$ 0	\$ 0	\$ 0	\$ 0
TOTAL	\$ 0	\$ 4,390	\$ 0	\$ 0

*Inflation is already included in project costs.

IMPACT ON STATE OPERATING COSTS

Cost Category	FY 2018	FY 2020	FY 2022
IT Costs	\$ 0	\$ 0	\$ 0
Operating Budget Impact (\$)	\$ 0	\$ 0	\$ 0
Operating Budget Impact (FTE)	0.0	0.0	0.0

SOURCE OF FUNDS FOR DEBT SERVICE PAYMENTS

	Amount	Percent of Total
General Fund	\$ 2,195	100 %
User Financing	\$ 0	0 %

STATUTORY REQUIREMENTS

The following requirements will apply to projects after adoption of the bonding bill.

Is this project exempt from legislative review under M.S. 16B.335 subd. 1a?	No
Pre-design Review (M.S. 16B.335 subd. 3):	
Does this request include funding for pre-design?	No
Has the pre-design been submitted to the Department of Administration?	No
Has the pre-design been approved by the Department of Administration?	No
Will the project design meet the Sustainable Building Guidelines under M.S. 16B.325?	Yes
Will the project designs meet applicable requirements and guidelines for energy conservation and alternative energy sources (M.S. 16B.335 subd. 4 and 16B.32)?	Yes
Have Information Technology Review Preconditions been met (M.S. 16B.335 subd. 5 & 6 and 16E.05 subd. 3)?	Yes
Will the project meet public ownership requirements (M.S. 16A.695)?	Yes
Will a use agreement be required (M.S. 16A.695 subd. 2)?	No
Will program funding be reviewed and ensured (M.S. 16A.695 subd. 5)?	Yes
Will the matching funds requirements be met (M.S. 16A.86 subd. 4)?	Yes
Will the project be fully encumbered prior to the Cancellation Deadline (M.S. 16A.642): December 31, 2022?	Yes
M.S. 16A.502 and M.S. 16B.31 (2): Full Funding Required	Yes
M.S. 174.93: Guideway Project	
Is this a Guideway Project?	No
Is the required information included in this request?	N/A