

2016 Education Related Bonding Requests and Recommendations

AGENCY REQUESTS

(in millions)

AGENCY	PROJECT	REQUEST	GOV'S REC
Education	Upgrades to Red Lake Early Childhood and Elementary facilities	\$28.015	\$14.070
Education	Library Construction Grants	2.000	2.000
State Academies for the Deaf & Blind	Asset Preservation	8.000	2.000
State Academies for the Deaf & Blind	Security Corridor Design	0.054	0.050
State Academies for the Deaf & Blind	Track Project	0.160	0.160
Perpich Center for the Arts	Asset Preservation	4.000	2.300
Perpich Center for the Arts	Pre-design - School building work	0.100	0.000
Subtotal Agency Requests:		\$42.329	\$20.580

OTHER RELATED REQUESTS

(in millions)

AGENCY	PROJECT	REQUEST	GOV'S REC
Human Services	Early Childhood Facilities - RFP process - GO Bonds	\$5.000	\$15.000
Human Services	Early Childhood Facilities - RFP process - General Fund Cash	0.000	5.000
Subtotal Other Requests:		\$5.000	\$20.000

TOTAL - ALL EDUCATION RELATED REQUESTS	\$47.3	\$40.6
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Education

Projects Summary

(\$ in thousands)

Project Requests for State Funds

Project Title	Priority Ranking	Funding Source	2016	2018	2020
ISD 38 (Red Lake) Facility Projects	1	GO	\$ 28,015	\$ 0	\$ 0
Library Construction Grants	2	GO	\$ 2,000	\$ 0	\$ 0
Total Project Requests			\$ 30,015	\$ 0	\$ 0
General Obligation Bonds (GO) Total			\$ 30,015	\$ 0	\$ 0

ISD 38 (Red Lake) Facility Projects

AT A GLANCE

2016 Request Amount:	\$28,015
Priority Ranking:	1
Project Summary:	\$28.01489 million in state funds is requested to fund various facility projects in the Red Lake School District (ISD 38).

Project Description

The proposed project includes 3 components:

Priority 1-Red Lake Elementary School and Early Childhood Center (\$14,069,560)

- 1) Connecting the Early Childhood Center building to the Elementary School by adding six classrooms and a corridor between the two existing structures (\$5,717,280)
- 2) Renovating existing Music and Art rooms that have been repurposed and are currently being used as regular classrooms (\$347,800)
- 3) Renovating the computer labs and student support areas (\$2,316,200)
- 4) Relocating the special education spaces to reduce unsupervised movement and foster greater collaboration between specialists and classroom teachers (\$777,000)
- 5) Updating existing, antiquated mechanical systems to improve efficiency of operations (\$1,675,360)
- 6) Relocating the main entrance to allow the public easier access to the complex, increase building security, and provide for a more cohesive pre-k through grade five complex (\$663,040)
- 7) Expanding the cafeteria by 2,300 sq. ft. and add 90 seats; which would reduce the number of lunch periods and the amount of time spent serving students (\$1,380,000)
- 8) Various site improvements and equipment (\$1,192,880)

Priority 2-Red Lake Middle/High School Complex (\$11,217,320)

- 1) Renovating and expanding the Media Center (\$2,146,000)
- 2) Renovating the Industrial Technology/Vocational Educational areas (\$1,852,960)
- 3) Renovating the Physical Education and Fitness areas (\$5,730,360)
- 4) Renovating/replacing the old steam boiler plant (\$888,000)
- 5) Upgrading the IAQ to selected portions of the HVAC systems (\$600,000)

Priority 3-Ponemah School Complex (\$2,728,010)

- 1) Renovating and expanding the Media Center (\$1,306,840)

- 2) Creating a safe bus transfer area (\$939,060)
- 3) Creating Physical Education fields (\$286,750)
- 4) Purchasing various equipment (\$195,360)

Project Rationale

The Red Lake School District (ISD 38) has a need for ongoing facility improvements as a result of enrollment growth, new educational programs, health and safety requirements and aging facilities.

Other Considerations

While funding for school facilities is viewed as primarily a local responsibility, the Red Lake Independent School District has extremely low taxable property values and very little private ownership of land as most of the land is owned in common by the Red Lake tribal members. Tribal property is tax-exempt.

Between FY 2004 and FY 2015 the district experienced enrollment growth of approximately 10% in kindergarten to grade 5. Grades 6 to 12 enrollments dropped in the aftermath of a 2005 school shooting incident, but are slowly recovering.

The Red Lake School district management and the Red Lake community recognize the importance of a stable and healthy school environment to children in a low-income community.

Impact on Agency Operating Budgets

This request has minimal impact on the Department of Education's operating budget. The project will be monitored, payments made and reports submitted by an existing staff member.

Description of Previous Appropriations

2014 \$5.491 million-Remodel kitchen and cafeteria in middle and high schools

2005 \$18 million-Begin construction of new middle school and renovation of existing high school

2002 \$12.4 million-Additions and renovations-high school, early childhood center, elementary schools

2000 \$11.166 million-Construction of early childhood center and additions to middle school and Ponemah Elementary school

1992 \$10 million-Construction of elementary school and addition to middle school

Project Contact Person

Anne Lundquist
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Library Construction Grants

AT A GLANCE**2016 Request Amount:** \$2,000**Priority Ranking:** 2

Project Summary: \$2 million in state funds is requested for the Library Construction Grant program which provides one-to-one matching funds to public libraries for building renovation and accessibility projects, and for the construction of new library buildings under M.S. 134.45. Grant funds help to ensure that public libraries are energy efficient and accessible to all residents, particularly those with disabilities. Library buildings in sixty-one counties have benefited from the program since its inception in 1994.

Project Description

Library Construction Grants leverage state bond funds with local dollars for renovation, construction and improvement projects that result in more accessible public library buildings. In addition to ensuring that public library buildings meet Americans with Disabilities Act guidelines, library construction grants result in more sustainable and energy efficient public library facilities and improve library services. Grants are awarded in consultation with the Minnesota State Council on Disabilities. Projects may: 1) remove architectural barriers from a library building or site, 2) remediate conditions hazardous to health and safety, 3) renovate or expand an existing building for use as a library, or 4) construct a new library.

Eligible applicants are regional public library systems, regional library districts, cities and counties operating public libraries that meet the statutory definition of a public library in M.S. 134.001

Project Rationale

Demand for Library Construction Grants is persistent: with \$3 million available between 2012 and 2015, State Library Services received grant requests totaling \$3.747 million. Informal conversations with cities, counties and libraries across the state have identified approximately 20 library improvement projects with a total cost of well over \$60 million that could benefit from Library Construction Grants. The Library Construction Grant program is a valuable resource for cities and counties seeking to improve the capacity of public libraries to meet the needs of residents with disabilities, support energy-efficient building projects that address diverse community goals and ensure that library buildings are well-equipped for the high degree of technology required to deliver quality services in public libraries.

Through 2013, cities and counties have matched each dollar invested by the state with a local contribution of \$6.83 million.

Other Considerations

Public libraries remain a stalwart community resource, offering equitable access to the internet,

books and other resources that support success in school and lifelong learning. In many communities across the state, older library buildings are nearing the end of their lifespan and in need of improvements that address energy efficiency and sustainability in addition to accessibility.

Impact on Agency Operating Budgets

This request has minimal impact on the Department of Education's operating budget. The project is supported by .1 FTE of an existing staff member who administers the grant application, award and reporting processes.

Description of Previous Appropriations

2014 \$2.0 million (\$877,000 earmarked for specific projects; \$1,123,000 available for competitive grants)

2012 \$1.0 million

2008 \$1.5 million

2006 \$1.0 million

2005 \$1.0 million

2003 \$1.0 million

2000 \$1.0 million

1998 \$1.5 million

1996 \$1.0 million

1994 \$1.0 million

Project Contact Person

Jennifer Nelson
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State Academies**Projects Summary**

(\$ in thousands)

Project Title	Priority Ranking	Funding Source	Project Requests for State Funds		
			2016	2018	2020
Asset Preservation	1	GO	\$ 8,000	\$ 0	\$ 0
Minnesota State Academies Security Corridor Design	2	GO	\$ 54	\$ 0	\$ 0
Minnesota State Academies Track Project	3	GO	\$ 160	\$ 0	\$ 0
Total Project Requests			\$ 8,214	\$ 0	\$ 0
General Obligation Bonds (GO) Total			\$ 8,214	\$ 0	\$ 0

Asset Preservation

AT A GLANCE**2016 Request Amount:** \$8,000**Priority Ranking:** 1

Project Summary: The State Academies are requesting \$8,000,000 in asset preservation funds to maintain and preserve buildings on the campuses of the MN State Academy for the Blind and the MN State Academy for the Deaf. Two buildings, Tate Hall and Noyes Hall, are listed on the National Registry of Historic Places.

Project Description

There is an immediate and urgent need to fund the following projects in order to maintain state buildings on the two campuses in Faribault:

MN State Academy for the Blind

- Replace six air handlers that control heating and cooling in the dormitory and education areas.
- Replace the primary air conditioning unit in the Lysen/Gillen building.
- Upgrade the heating, ventilation, and air conditioning system in the MN State Talking Book Library.
- Replace the Industrial Building roof.
- Repair the stone exteriors of four buildings.
- Upgrade the domestic hot water system for the Lysen/Gillen building.
- Complete the renovation of dormitories in the Lysen/Gillen building.

- Repair the deteriorated concrete or asphalt walkways on campus.

MN State Academy for the Deaf

- Replace the aging/deteriorated roof on Noyes Hall.
- Purchase a back-up generator for Tate Hall and Lauritsen Gymnasium.
- Replace the 65 year old steam boilers in the central plant.
- Replace all of the exterior windows in Quinn Hall.
- Replace the domestic water lines in Tate Hall.
- Repair the deteriorated concrete or asphalt walkways on campus.
- Repair the stone exteriors of three buildings: Mott Hall, Pollard Hall, and Lauritsen Gymnasium.

MN State Academy for the Blind and MN State Academy for the Deaf

- Update security camera systems

Project Rationale

Our ability to maintain the existing facilities has been severely limited by recent Asset Preservation allocations. The eight million dollars that we are requesting will allow us to address many projects that have been deferred over the years. Increasing our asset preservation funds is our highest priority.

Other Considerations

Impact on Agency Operating Budgets

None.

Description of Previous Appropriations

Project Contact Person

Randy Dirks
Physical Plant Director
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Minnesota State Academies Security Corridor Design**AT A GLANCE****2016 Request Amount:** \$54**Priority Ranking:** 2**Project Summary:** The Minnesota State Academies are requesting \$54,000 for a pre-design to develop a plan for a safety corridor on the MN State Academy for the Deaf campus.**Project Description**

Currently three school buildings have entrances approximately two hundred feet from each other. The goals of the security corridor would be to create a single entrance which would control student, staff, and public access to the buildings and would be similar to the entrance to the State Academy for the Blind.

Project Rationale

Increasing student and staff safety has been a high priority for the State Academies since the last major school shooting three years ago in Connecticut. We have limited access to all buildings throughout the Academies by installing ID activated card readers. The safety corridor would be a significant step toward creating a safer and more secure environment for all individuals on campus.

Other Considerations**Impact on Agency Operating Budgets**

None.

Description of Previous Appropriations**Project Contact Person**

Randy Dirks
Physical Plant Director
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Minnesota State Academies Track Project**AT A GLANCE****2016 Request Amount:** \$160**Priority Ranking:** 3**Project Summary:** The Minnesota State Academies are requesting \$160,000 for its portion of construction costs for a track on the grounds of the MN State Academy for the Blind.**Project Description**

This project has the support of local chapters of the National Federation for the Blind and the American Council for the Blind. Students from both campuses would use this facility. Constructing a track will provide students at the Academies an opportunity to participate in extracurricular athletics, something that is currently available to students in most other public secondary schools.

Project Rationale

This project will create a public/private partnership to construct a running track that will be used by students in both Academies. The project partners are anticipated to be the Foundation for the Academy for the Blind, another philanthropic organization with a history of providing financial support to schools for students who have a visual or hearing loss and the State of Minnesota. Each participant in the project would contribute approximately 1/3rd of the total cost. At this time, the Foundation has already committed \$40,000 to the advancement of this project.

Other Considerations**Impact on Agency Operating Budgets****Description of Previous Appropriations****Project Contact Person**

Randy Dirks
Physical Plant Director
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(\$ in thousands)

Project Title	Priority Ranking	Funding Source	Project Requests for State Funds		
			2016	2018	2020
Asset Preservation	1	GO	\$ 4,000	\$ 4,000	\$ 4,000
Predesign-School building work	1	GO	\$ 100	\$ 0	\$ 0
Total Project Requests			\$ 4,100	\$ 4,000	\$ 4,000
General Obligation Bonds (GO) Total			\$ 4,100	\$ 4,000	\$ 4,000

Asset Preservation**AT A GLANCE****2016 Request Amount:** \$4,000**Priority Ranking:** 1**Project Summary:** Request \$4,000,000 for asset preservation for ongoing maintenance and repair/replacement of state buildings and building system equipment.**Project Description**

Age of Facilities and Deferred Maintenance. Most campus buildings were built in the early to mid 1960s and 1970s and are inadequately designed for their current purposes. The state purchased the 33 acres campus with its five major buildings in 1990. The previous owner performed little facility maintenance and invested minimally in building infrastructure; the campus has required considerable upgrading. Poorly designed heating and ventilating systems impact health, staff productivity, and the life cycle of facility equipment. Three buildings have been demolished due to asbestos and mold contamination.

Project Rationale

To maintain the condition of all the buildings located on the Golden Valley campus, including all related building systems, ie. boilers, air handlers, chillers and elevators.

Other Considerations**Impact on Agency Operating Budgets**

Perpich Center would not request additional funding related to the repair/replacement of listed items.

Description of Previous Appropriations

2014 - \$2,000,000 Asset Preservation

Project Contact Person

Mike Zabel

Administrative Management Director

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Predesign-School building work

AT A GLANCE

2016 Request Amount: \$100

Priority Ranking: 1

Project Summary: Pre-design for: auditorium expansion to accommodate full student body and faculty, lobby expansion/renovation to address security, restroom needs and accessibility issues, new library building, remodeling of food service cafeteria, HVAC updates

Project Description

The Perpich Center commissioned a master plan completed in 1995 and updated in 2000. As part of the master plan it was proposed to construct a new building to house the center's student and teacher education libraries. The current space allocated to the library has been deemed unsafe due to moisture infiltration. The current space is being abated and will be converted to needed classroom space. The library has been temporarily moved to a smaller space in a different building until the new building has been completed.

A pre-design for the kitchen/cafeteria space was submitted a week prior to 9/11/01 and so no funding was sought by the agency. This pre-design needs to be updated to reflect the current changes to how food is prepared in schools. The changes made by the USDA to offer healthier options for students will be included in the update to the pre-design.

The performance hall was part of the expansion to the facility that was completed in 1999. The performance hall only has seating for 173. The pre-design for this would expand seating to accommodate the entire student body and faculty. The pre-design will include expanding the main entrance to the facility and additional restrooms on two levels and elevator for accessibility.

Project Rationale

Other Considerations

Impact on Agency Operating Budgets

Perpich center would not request additional funding related to the pre-design work.

Description of Previous Appropriations

Project Contact Person

Mike Zabel
Administrative Management Director
763-279-4162

Governor's 2016 Capital Budget Recommendations



(\$ in Thousands)

**Funding
Source**

**Recommendation
Amount**

Education

ISD 38 (Red Lake) Facility Projects

General Obligation Bonds	14,070
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The Governor recommends \$14.07 million to complete projects at the Red Lake Early Childhood Center and Red Lake Elementary School. Construction of additional classrooms will connect the two buildings, and an expanded cafeteria will streamline food service. Existing space will be renovated to provide for special education, music, and art classes.

Library Construction Grants

General Obligation Bonds	2,000
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The Governor recommends \$2 million for the Library Construction competitive grant program. This program enables public libraries receiving funding to improve access and meet ADA compliance standards by removing architectural barriers and replacing deficient facilities.

General Obligation Bonds	16,070
Total For Education	16,070

Employment and Economic Development

Asset Preservation: South Minneapolis Workforce Center

General Obligation Bonds	1,342
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The Governor recommends \$1.342 million to repair and preserve the South Minneapolis Workforce Center. Improvements will address safety and code compliance issues including roof replacement, parking lot replacement, elevator door restrictor installation, and heating, ventilation and air conditioning system unit and instrumentation replacement.

Transportation Economic Development Program (TED)

General Obligation Bonds	10,000
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The Governor recommends \$10 million for the Transportation Economic Development (TED) program. TED is a competitive grant program that provides up to 70% of the transportation and public infrastructure costs associated with economic development projects. TED is a collaboration between DEED and the Minnesota Department of Transportation.

Governor's 2016 Capital Budget Recommendations

(\$ in Thousands)

Funding
Source

Recommendation
Amount

Public Safety

New State Emergency Operations Center

General Obligation Bonds	33,302
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The Governor recommends \$33.302 million to design, develop, construct, and equip a new State Emergency Operations Center and Homeland Security and Emergency Management office adjacent to the National Guard's Arden Hills training site. This facility will serve to coordinate the support of state agencies and local governments during disasters and emergencies, and as a continuity of government facility for government leaders during a crisis, as well as a training center for state and local government personnel.

Oil Train Derailment - Joint Emergency Response Training Center (JERTC)

General Obligation Bonds	3,521
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The Governor recommends \$3.521 million to build a training facility for state and local responders at Camp Ripley. The facility would include a one-mile section of railroad track that will be used for derailment simulations, pipeline facilities to simulate gasoline and natural gas leaks and spills, and high volume water connections for drills and training.

General Obligation Bonds	36,823
Total For Public Safety	36,823

State Academies

Asset Preservation

General Obligation Bonds	2,000
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The Governor recommends \$2 million in asset preservation to maintain and preserve buildings on the campuses of the MN State Academy for the Blind and the MN State Academy for the Deaf.

Minnesota State Academies Security Corridor Design

General Obligation Bonds	50
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The Governor recommends \$50,000 for pre-design of a safety corridor on the MN State Academy for the Deaf campus. The security corridor would create a single entrance for three academic buildings on campus to control student, staff, and public access during and after the school day.

Governor's 2016 Capital Budget Recommendations

(\$ in Thousands)

**Funding
Source**

**Recommendation
Amount**

State Academies

Minnesota State Academies Track Project

General Obligation Bonds	160
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The Governor recommends \$160,000 to construct a track on the grounds of the MN State Academy for the Blind. This funding would be matched by contributions from two other philanthropic organizations, the Foundation for the Academy for the Blind and the Ray Charles Foundation, to complete the project.

General Obligation Bonds	2,210
Total For State Academies	2,210

Transportation

Rail Grade Separation on Crude Oil Rail Lines Program

General Obligation Bonds	69,624
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The Governor recommends \$69.624 million to construct grade separations where highways meet railroad crossings on crude oil corridors in the state.

Highway/Railroad Grade Crossing - Warning Devices Replacement

General Obligation Bonds	5,000
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The Governor recommends \$5 million to replace obsolete railroad crossing signals around the state. These signal systems are 25 to 30 years old and frequently break down, and replacement parts are hard to find.

Facilities Capital Program

Trunk Highway Cash	40,000
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The Governor recommends \$40 million from the trunk highway fund to build and maintain DOT owned buildings across the state. In the past, funding was requested for specific projects. A programmatic approach will allow more flexibility as final project costs differ from initial estimates.

Port Development Assistance Program

General Obligation Bonds	10,000
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The Governor recommends \$10 million to support the infrastructure needs of Minnesota's public ports. This program funds partnership programs with local governments to improve freight handling efficiency on the commercial waterway systems. Typical project funding requires a 20 percent local share.

Governor's 2016 Capital Budget Recommendations

(\$ in Thousands)

**Funding
Source**

**Recommendation
Amount**

Natural Resources

Reinvest in Minnesota Critical Habitat Match Program

General Obligation Bonds	2,000
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The Governor recommends \$2 million to match private donations of cash and land through the Reinvest in Minnesota (RIM) Critical Habitat Match program for the acquisition and improvement of critical fish, wildlife, and native plant habitat.

General Obligation Bonds	72,500
Total For Natural Resources	72,500

Perpich Center for Arts Education

Asset Preservation

General Obligation Bonds	2,300
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The Governor recommends \$2.3 million for asset preservation. This request will maintain, repair, and replace various building systems such as boilers, air handlers, chillers, and elevators.

General Obligation Bonds	2,300
Total For Perpich Center for Arts Education	2,300

Pollution Control

St. Louis River Area of Concern (SLRAOC)

General Obligation Bonds	12,705
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The Governor recommends \$12.705 million to complete design work and clean up contaminated sediment and industrial waste at ten locations in the St. Louis River Estuary and the Duluth harbor and bay.

Closed Landfill Construction: Waste Disposal Engineering (WDE) Landfill

General Obligation Bonds	12,000
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The Governor recommends \$12 million to design and construct a partial replacement of the Waste Disposal Engineering Landfill and to remove both the hazardous waste that is currently leaking into the soil below and the contaminated soil.

Governor's 2016 Capital Budget Recommendations

(\$ in Thousands)

**Funding
Source**

**Recommendation
Amount**

Human Services

Early Childhood Facilities

General Obligation Bonds	15,000
General Fund Cash	5,000

The Governor recommends \$15 million in general obligation bonds and \$5 million in general fund cash to construct and renovate early childhood facilities. The purpose of this funding is to ensure families have access to early childhood programs housed in safe facilities. DHS selects projects through a RFP process and requires a 50% non-state match.

System-Wide Asset Preservation

General Obligation Bonds	1,500
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The Governor recommends \$1.5 million to perform asset preservation on DHS facilities for State Operated Services and the Minnesota Sex Offender Program to ensure they are functional, safe and in good repair.

General Obligation Bonds	115,925
General Fund Cash	5,000
Total For Human Services	120,925

Iron Range Resources and Rehabilitation

Giants Ridge Aerial Lift

General Obligation Bonds	5,000
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The Governor recommends \$5 million to replace the highest use chairlift at Giants Ridge with a modern chairlift, move the existing chairlift to the race hill, and retire the lift at the race hill. The new chairlift will meet new safety standards and decrease the length of trip up the hill from 8 minutes to 2.3 minutes, making Giants Ridge a more modern and competitive ski operation.

General Obligation Bonds	5,000
Total For Iron Range Resources and Rehabilitation	5,000