# **Projects Summary**

(\$ in thousands)

Project Title	Priority Ranking	Funding Source	2016		2018		2020	
Repurpose of State-Office Data Center Facilities Back To Usable Office Space	1	GO	\$	1,429	\$	0	\$	0
Total Project Requests			\$	1,429	\$	0	\$	0
General Obligation Bonds (GO) Total			\$	1,429	\$	0	\$	0

### **MN.IT Services**

## **Project Narrative**

(\$ in thousands)

## Repurpose of State-Office Data Center Facilities Back To Usable Office Space

#### AT A GLANCE

**2016 Request Amount:** \$1,429

**Priority Ranking:** 1

**Project Summary:** MN.IT is requesting \$1.429 million in state funds to repurpose two state-

office data center facilities back to usable office space, after their hardware and equipment is consolidated in the State's enterprise data

centers.

#### **Project Description**

This request is for \$1.429 million in general obligation bond funding for the repurposing of two data center locations currently housed at the Bureau of Criminal Apprehension's Maryland Avenue office building and the Department of Revenue's Stassen Office Building. The space to be repurposed totals 1,263 square feet at the BCA location and 2,901 square feet at the Stassen location, resulting in the transition in total of 4,164 square feet of space that has been retrofitted as data center space back to usable office space. If funded, MN.IT would work with the Department of Administration and impacted state agencies to decommission and repurpose these data center facilities back to office space, while consolidating the associated hardware and equipment in one of two enterprise data centers. Work involved in the repurposing of these spaces includes but is not limited to: interior, mechanical, HVAC, electrical, and sprinkler demolition; patching and replacement of flooring, ceiling and carpeting; painting; moving or installation of partitions; temperature control modifications; electrical modifications; mechanical modifications; replacement of ductwork and diffusers; and HVAC distribution modifications.

#### **Project Rationale**

The State's current, decentralized data center footprint allows an unacceptable level of risk to state systems and is an inefficient approach to enterprise hosting and data center management. MN.IT Services is currently engaged in a data center consolidation initiative to reduce the number of data centers being operated within agency office buildings and consolidate their hardware and equipment in highly-secure and efficient enterprise data centers. The goal of data center consolidation is to improve the security of state data center facilities, reduce risks to and increase the reliability of state IT systems, and reduce the State's overall data center footprint. This strategy will result in energy and space savings and significantly increase the safety and stability of the State's most critical systems, providing a level of physical, cyber and operational security previously unavailable. As MN.IT closes data centers located within agency office buildings, funding is required to repurpose these spaces back to usable office space. These spaces were retrofitted with raised floors, specialized heating and cooling equipment, and other features that make them unusable as office space until this repurposing work is completed. Funding of this request will allow MN.IT to help agencies address a portion of the costs associated with the consolidation of their hardware in enterprise data centers and accelerate the rate at which the overall state data center footprint is reduced while increasing the percentage of state

systems housed in more reliable and highly-secure Tier II and Tier III data centers.

#### Other Considerations

None

#### **Impact on Agency Operating Budgets**

None

## **Description of Previous Appropriations**

In 2011, \$5.7 million in GO bonds were appropriated to the Commissioner of Administration to renovate and equip certain data center facilities and decommission others. These funds have supported the decommissioning and repurposing of the 5th floor of the Centennial Office Building, which had the largest footprint of any state-run data center facility.

## **Project Contact Person**

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