

City of Madison 2018 Capital Improvement Plan
Agency Request Summary

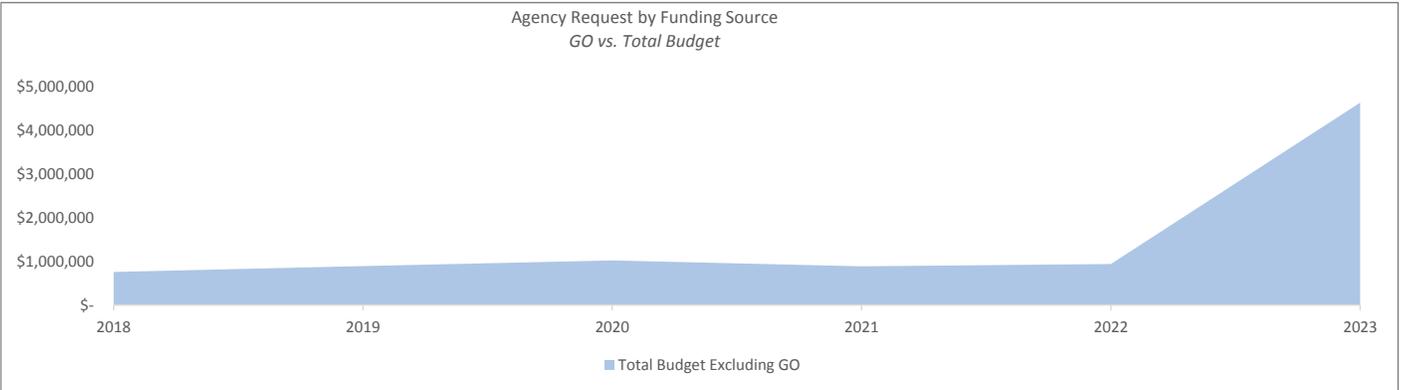
Agency : Monona Terrace

Agency Request by Project (All Funds)

Project	2018	2019	2020	2021	2022	2023
Building and Building Improvements	375,000	405,000	410,000	385,000	615,000	3,755,000
Machinery and Other Equipment	383,000	485,000	610,000	500,000	320,000	870,000
	\$ 758,000	\$ 890,000	\$ 1,020,000	\$ 885,000	\$ 935,000	\$ 4,625,000

Agency Request by Funding Source

Project	2018	2019	2020	2021	2022	2023
Room Tax	758,000	890,000	1,020,000	885,000	935,000	4,625,000
Total	\$ 758,000	\$ 890,000	\$ 1,020,000	\$ 885,000	\$ 935,000	\$ 4,625,000





MONONA TERRACE COMMUNITY AND CONVENTION CENTER

ONE JOHN NOLEN DRIVE MADISON, WI 53703 TEL 608 261-4000 FAX 608 261-4049

Date: May 10, 2017

To: David Schmiedicke, Finance Director

From: Gregg McManners, Monona Terrace

Subject: Monona Terrace 2018 Capital Budget

2018 Goals for Capital:

To improve the overall security of the building for its employees and guests.
To replace inefficient, high maintenance equipment.
To maintain Monona Terrace as a nationally renowned iconic building in order to increase business revenue and leisure visits.

Criteria used prioritize projects:

Key personnel, including Senior Managers and Mid-Managers, meet to identify the key goals and objectives for the upcoming budget cycle. Once the goals and objectives are established a list of projects are established and prioritized. Once compiled we meet again to confirm the goals and projects that have been identified and the justification behind each project. For the purposes of identifying projects, we use product life expectancy, maintenance records, energy efficiency, and current technology expectations among other analysis tools.

Prioritized list of 2018 Capital Projects:

1. Airwall Repair – mechanisms for airwall system – i.e., rollers, tracks, etc.
2. Video Switcher Replacement
3. Network Edge Switch Replacement
4. HVAC Chiller inspection (Eddy currents)
5. Industrial Equipment
6. Cooling Tower
7. Common Area Furniture (Grand View Café, Bench – 4 East, Olin Terrace)
8. 3 foot Stage and Ramps, 5 step stairway
9. Ceiling re-spray
10. Rooftop refurbishment
11. Projectors
12. Heater Panels
13. Aqua Ride
14. Lecture Hall upgrade
15. I-Vac

Capital Budget Proposals

Section 1: Identifying Information

Agency

Proposal Name

Munis

Proposal Description

This program funds building improvements at the Monona Terrace Convention Center.

Proposal Type

Program

Section 2: Budget Information

Budget by Year

Funding Source	2018	2019	2020	2021	2022	2023
Room Tax <input type="text" value="v"/>	375,000	405,000	410,000	385,000	615,000	3,755,000
Total	\$375,000	\$405,000	\$410,000	\$385,000	\$615,000	\$3,755,000

Insert Funding Source

Expense Category	2018	2019	2020	2021	2022	2023
Building <input type="text" value="v"/>	375,000	405,000	410,000	385,000	615,000	3,755,000
Total	\$375,000	\$405,000	\$410,000	\$385,000	\$615,000	\$3,755,000

Insert Expense Category

Section 3: Proposal

Minor Projects

List the minor projects, estimated amounts and locations currently planned for 2017

Minor Project Name	Estimated Cost	Minor Project Location
Airwall Repairs	\$200,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Heater Panels	\$25,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Ceiling Respray	\$25,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Network Edge Switch Replacement	\$70,000	Monona Terrace, 1 John Nolen Drive
Lecture Hall Upgrade	\$15,000	Monona Terrace, 1 John Nolen Drive
Roof Top Refurbishment	\$40,000	Monona Terrace exterior

Insert Minor Project

Service Level

What are the end products (asset or infrastructure type) provided by this program?

End Product	Product Unit	# of Units Provided
Building <input type="text" value="v"/>	Square Feet	

Insert End Product

On average, what is the standard useful life for assets maintained by this program?

Is the City currently on track for meeting this standard?

Yes No

Program Goals

What is the program's desired outcome for the customer?

Return the existing panel rollers and tracks to like new condition for safety and ease of use./ Remove all panels and replace with new to ensure exact match. Relocate non-damaged panels to Community Terrace and Lakeside to replace damaged panels./ Irrigation repairs, plants, trees and shrub plantings with sustainable plants limiting the use of water, fertilizer and pesticides. / Network Edge Switch Replacement - Maintain reliable network conductivity to customers / Lecture Hall Upgrade - Replace aging equipment to provide customer with desired experience

How is the outcome currently being measured?

The panels have become increasingly difficult to move during event setups. Maintenance on the rollers and tracks has been increasing./ Visual inspection/ Visual/ This project would upgrade aging switches that serve our clients / Replace aging Speakers and Amplifiers in Lecture Hall/ LEED documentation of water, fertilizer and pesticides

Operating Costs

What are the ongoing operating costs associated with proposed projects within the program?

For first 3 projects, no operating costs anticipated. / Network Edge Switch Replacement - Maintenance agreement est. \$800 a year / Lecture Hall Upgrade - None / Water utilities, pesticides

Matching Funds

Have matching funds been secured for any projects within the program?

Yes No

Re-Edit

Capital Budget Proposals

Section 1: Identifying Information

Agency

Proposal Name

Munis

Proposal Description

This program funds machinery and equipment purchases at Monona Terrace.

Proposal Type

Section 2: Budget Information

Budget by Year

<i>Funding Source</i>	2018	2019	2020	2021	2022	2023
Room Tax <input type="text" value="v"/>	383,000	485,000	610,000	500,000	320,000	870,000
Total	\$383,000	\$485,000	\$610,000	\$500,000	\$320,000	\$870,000

 Insert Funding Source

<i>Expense Category</i>	2018	2019	2020	2021	2022	2023
Machinery and Equipment <input type="text" value="v"/>	383,000	485,000	610,000	500,000	320,000	870,000
Total	\$383,000	\$485,000	\$610,000	\$500,000	\$320,000	\$870,000

 Insert Expense Category

Section 3: Proposal

Minor Projects

List the minor projects, estimated amounts and locations currently planned for 2017

<i>Minor Project Name</i>	<i>Estimated Cost</i>	<i>Minor Project Location</i>
Industrial Equipment	\$50,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Cooling Tower	\$30,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
HVAC Chiller Inspection(Eddy Currents)	\$35,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Common Area Furniture	\$70,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Video Switcher Replacement	\$40,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Projectors	\$25,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
3 foot Stage, ADA Ramps and Stairs	\$100,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
Aqua Ride Carpet Extractor	\$17,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703
I-Vac Upright Riding Vacuum	\$16,000	Monona Terrace, 1 John Nolen Drive, Madison, WI 53703

 Insert Minor Project

Service Level

What are the end products (asset or infrastructure type) provided by this program?

<i>End Product</i>	<i>Product Unit</i>	<i># of Units Provided</i>
Machinery and Equipment <input type="text" value="v"/>	Pieces of Machines/Equipment	9
<input type="text" value="v"/>		
<input type="text" value="v"/>		
<input type="text" value="v"/>		

 Insert End Product

On average, what is the standard useful life for assets maintained by this program?

Industrial Equipment-20 Years / Cooling Towers-20 Years/ Chillers-20 Years/ 10years / Video Switcher 10 years / Video Projectors 6 years /3ft Stage, Ramps, ...

Is the City currently on track for meeting this standard?

Yes No

Program Goals

What is the program's desired outcome for the customer?

Maintenance is needed to continue operation to desired life expectancy. / Tower cooling fins replacement will increase airflow and heat transfer lowering cooling costs./ Assess condition of chiller/ Furniture replacement will replace worn units. / Replaces aging video switchers and reduce the number of times we rent video switchers for clients / Replaces aging video projectors/Stage, Ramp, Stair replacement of 20 year old equipment/Aqua Ride replacement of 7 year old machine/ I-Vac replacement of 5 year old machine.

How is the outcome currently being measured?

Building/ client environment is healthy and comfortable / Tower efficiency is measured in electrical usage of chillers / Years of age and runtime hours/ Furnishings being measured by management satisfaction and client presentation/ Rent fewer video switchers / Prevent video projector failures during events / Stage, Ramp, Stairs, Aqua Ride, and I-Vac Industry recommendation of useful life .

Operating Costs

What are the ongoing operating costs associated with proposed projects within the program?

No operating costs associated with first four projects/ Video switcher - none / projector - none (Laser source) / Stage, Ramp, Stairs, Aqua Ride, and I-Vac ongoing maintenance as needed.

Matching Funds

Have matching funds been secured for any projects within the program?

Yes No

Re-Edit