



Legislation Text

File #: 68335, **Version:** 2

Fiscal Note

The proposed resolution approves the application and authorizes the acceptance of a \$50,000 Wisconsin Public Service Commission grant and amends the 2021 Sustainability Improvements capital project to reflect the grant. The city will contribute a 10% match of \$5,600 in city staff time for the Sustainability Program Coordinator, Building Services Project Manager, and Engineering and Streets Department staff. The match will be absorbed with existing resources. There is no impact on the levy.

Title

SUBSTITUTE - Approving the City of Madison's application to the Public Service Commission of Wisconsin Office of Energy Innovation (PSC-OEI) Critical Infrastructure Microgrid and Community Resilience Center Pilot Grant Program for the project "Feasibility Study for a Microgrid at 1600 Emil St and 1501 W Badger"; authorizing the Mayor and City Clerk to execute the associated grant agreement with the PSC-OEI; and, amending the 2021 Adopted Capital Budget to accept the grant award of \$50,000 in state funding.

Body

WHEREAS, in 2021 the City of Madison along with nonprofit partner SlipStream identified a grant opportunity through the Public Service Commission of Wisconsin Office of Energy Innovation (PSC-OEI) Critical Infrastructure Microgrid and Community Resilience Center Pilot Grant Program; and,

WHEREAS, City of Madison Engineering - Facilities Management identified two adjacent city-owned facilities as prime candidates for a microgrid feasibility study; and,

WHEREAS, a microgrid study would offer valuable information to implement technologies such as battery storage that would make the City more resilient; and,

WHEREAS, in partnership with Slipstream, the City applied for the PSC-OEI grant in August 2021; and,

WHEREAS, in October 2021 the PSC-OEI awarded the City of Madison a grant in the amount of \$50,000 for the project "Feasibility Study for a Microgrid at 1600 Emil St and 1501 W Badger"; and,

WHEREAS, the project work will consist of a feasibility study for converting two adjacent city-owned facilities into an interconnected microgrid, enhancing the existing backup generators and solar photovoltaic (PV) system with the addition of battery energy storage, additional PV, and the necessary controls hardware; and,

WHEREAS, the funding from the grant award will be reimbursed to the City of Madison from the PSC-OEI at

the end of the grant period in 2022;

NOW, THEREFORE, BE IT RESOLVED that the Sustainability Program Coordinator is authorized to execute and file the application already filed for capital assistance from the PSC-OEI's Critical Infrastructure Microgrid and Community Resilience Center Pilot Grant Program on behalf of the City of Madison; and,

BE IT FUTHER RESOLVED, that the Common Council herby amends the 2021 Capital Budget to accept \$50,000 in state funding; and,

BE IT FINALLY RESOLVED that the that Mayor and City Clerk are authorized to execute a grant agreement with the Public Service Commission of Wisconsin, Office of Energy Innovation, representing the State of Wisconsin, for receipt and use of these funds.