Resolution: DOE Connected Communities – Subcontract with Slipstream

..Title

Authorizing the Mayor and City Clerk to execute a subcontract with Slipstream for a grant from the U.S. Department of Energy (DOE) Connected Communities program in the amount of \$1,157,855 effective May 1, 2022 to April 30, 2027 for implementation of Grid Interactive Efficient Buildings (GEB) strategies in 5-6 municipal facilities.

..Body

WHEREAS, the City of Madison along with Slipstream, Madison Gas & Electric, Rocky Mountain Institute, ACEEE and bluEvolution collaborated on a project proposal responding to a solicitation for grant applications from the U.S. Department of Energy's Office of Energy Efficiency and Renewable Energy (DOE); and,

WHEREAS, the proposal offered will demonstrate reliable and cost-effective efficiency and demand flexibility strategies in municipal facilities, utility service territory and beyond; and,

WHEREAS, the proposal also included the parties' representation that they would work cooperatively if awarded the DOE grant, including but not limited to cost-sharing; and

WHEREAS, the DOE selected proposal and worked with the Parties to finalize it; and,

WHEREAS, in total the City of Madison will receive \$1,157,855 as full compensation for performance of the Services; and,

WHEREAS, the subcontract with the City of Madison begins May 1, 2022 and ends April 30, 2027; and,

WHEREAS, the subcontract with the City of Madison provides for the demonstration of Grid Interactive Efficient Buildings (GEB) strategies in 5-6 municipal facilities through load shifting using EV managed charging, smart inverters, solar PV and battery storage technologies; and,

NOW, THEREFORE, BE IT RESOLVED that the Madison Common Council authorizes the Mayor and City Clerk to Execute a subcontract with Slipstream for a grant from the U.S. Department of Energy (DOE) Connected Communities program in the amount of \$1,157,855 effective May 1, 2022 to April 30, 2027 for implementation of Grid Interactive Efficient Buildings (GEB) strategies in 5-6 municipal facilities.