

City Council Agenda Memo

From: Jared Thomas, Chief Building Official

Council Meeting: November 28, 2023

Subject: Resolution 23-110: City and County Government Center building generator.

Presenter: Jared Thomas, Chief Building Official

Summary:

Resolution 23-110 would authorize purchasing and installing a properly sized diesel generator for the City and County Government Center through vendor Johnson Controls Inc. for \$267,865. An upgrade generator will allow facility utilization during outages and support those with disabilities by providing assurances of storm shelter utilization during severe weather. Staff recommends approval.

Background:

The City and County Government Center has a 70kW diesel generator that provides emergency power for portions of the building, not including HVAC systems. The proposed 250kW diesel generator would provide enough power for the entire building.

A properly sized generator is a critical need for City and County Government Center, which has been showcased by recent extended power outages. Currently, we are unable to heat or cool the building in the event of a power outage.

Johnson Controls Inc. (JCI) was engaged to complete an analysis of the facility and provide a recommended solution for a backup generator system. JCI's analysis found that the current backup generator system is undersized and unable to power all critical systems.

Sourcewell is a Minnesota Cooperative Purchasing Agency that obtains bids for numerous types of equipment. Member cities can purchase equipment from a local dealer and obtain the lowest competitive bid price for the equipment through the Sourcewell Cooperative Purchasing Agency.

Item Details:

Resolution 23-110 would authorize the purchase and installation of a 250kW backup generator system via Sourcewell Contract #070121-JHN for \$267,865. The current lead time on generator is about 28 to 34 weeks. The proposal requires a down payment of \$12,000 to get the equipment ordered, with the remainder due in 2024. Staff has identified savings in other projects to cover the cost of \$12,000.

Legal Consideration:

City Attorney Britzman has reviewed the proposal and resolution.

Strategic Plan Consideration:

Fiscal Responsibility – The current system does not provide power to all critical systems in the event of a power failure. Without backup power those systems are at risk of damage or failure.

Service and Innovation Excellence – The new backup generator systems will allow City and County office to stay open during power outages.

Financial Consideration:

The \$267,865 project cost is within budgeted funds. The City's contribution will be 48% of the project cost and County will contribute 52%. The Proposal will be presented to County Commission by County staff for approval.

Options and Recommendations:

The City Council has the following options:

1. Approve as presented
2. Amend
3. Deny
4. Move the item to a Study Session
5. Discuss/take no action/table

Staff recommends approval of the resolution as presented.

Supporting Documentation:

Resolution

Proposal

About Sourcewell