



## **Livingston County Facility Services**

420 South Highlander Way  
Howell, MI 48843  
(517) 546-6491

**DATE:** April 19, 2024

**TO:** Livingston County Board of Commissioners

**FROM:** Kevin Eggleston

**RE:** Resolution Authorizing the Purchase of Jail Rooftop HVAC Units

As part of the 2024 Budget and Capital Improvement Plan, Facility Services was allocated \$100,000 to complete Jail rooftop HVAC replacements.

This project will replace old and worn rooftop HVAC systems at the Sheriff dept/ County jail. These units provide fresh air and climate control for staff work areas, inmate housing, kitchen, and common areas used by many.

Typical life expectancy for these types of HVAC systems is around 15 years, and the systems being replaced are all 20+ years old.

The total estimated cost of this project is \$124,793 and all quotes will be attached to the resolution packet.

A kitchen Make up air unit which is desperately needed was added to the project, therefore putting it over the budgeted allocation.

This project came in \$24,793 over budget, however this project is eligible for up to \$81,390 of grant funded reimbursement under the U.S. Department of Energy- Energy Efficiency and Conservation Block Grant Program (EECBG). A previous BOC resolution has authorized Facility Services to apply for this, which was submitted. The proposed HVAC replacements from this resolution fit the outline of this grant program to spec, and there is a high probability of receiving the \$81,390 reimbursement.

If you have any questions or concerns about this resolution, please feel free to contact me.