



Livingston County Facility Services

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

DATE: June 3, 2024

TO: Livingston County Board of Commissioners

FROM: Kevin Eggleston

RE: Resolution Authorizing the Purchase of Animal Shelter HVAC Units

The Livingston County Animal Shelter's HVAC equipment is needing replacement due to being much past their useful life expectancy. Similar units of the same brand, size, type, and age were just replaced at the Judicial, Law, and East complex buildings. These units were all in much worse shape than originally thought once they were inspected after removal.

This equipment maintains office space, public lobby's, surgery and medical area, and kennels and cage housing areas. 100% outdoor air must be used in the housing areas to provide adequate living conditions. As a result, this current equipment has had much more use compared to standard office spaces and is in desperate need of replacement. Typical life expectancy for these types of HVAC systems is around 15 years, and the systems being replaced are all 25+ years old.

The total estimated cost of this project is \$192,725 and all quotes will be attached to the resolution packet. Purchase of the equipment will utilize the county's HVAC replacement contract held with William E Walter.

If this resolution is passed, the Facility Services original ARPA allocation project list would be considered complete once this equipment is installed.

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