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**PARKS, RECREATION & FACILITIES
MANAGEMENT**

Dean R. Gazza, Director

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TO: Finance Committee

FROM: Dean R. Gazza

DATE: 9/21/2020

RE: Action: Award the "2020 Ionization HVAC Project" to Energy Control and Design., Inc. for a sole-source contract not-to-exceed \$125,000.

The Federal Government has created a grant to cover costs for COVID-19. This grant ends at the end of October.

This contract is to install bi-polar ionization air purification systems within various facilities. Bi-polar ionization systems improve indoor air quality using ions to attach to particles and neutralize pathogens including viruses, bacteria, and allergens. The ions kill pathogens by robbing them of life-sustaining hydrogen. The device is installed on HVAC equipment allowing the ions get circulated into the air stream and distributed equally throughout the building. The ions work to sterilize and purify the air.

The GPS brand that will be installed has low maintenance costs, low energy use, simple to install, produces zero ozone and is safe for use in commercial, industrial and residential buildings.

We estimate the cost of the equipment to not exceed \$125,000 based on quotes received thus far. The actual cost may be less, but we are asking for authorization to spend up to \$125,000 and to request reimbursement through the COVID grant.

Energy Control and Design has been selected to sole source this work since they are our current HVAC contractor whom has been awarded our HVAC service contract. In addition, they have worked with us to determine the proper ionization equipment for each location and are prepared to provide this equipment prior to the grant deadline.

Please contact me at 832-5572 or at dean.gazza@appleton.org with any questions.