



RESOLUTION 24-02

RESOLUTION APPROVING PURCHASE OF ICS-200AC-M/S-460 CHILLER PACKAGE FOR ALASD HEAT EXCHANGER PROJECT

WHEREAS, the Alexandria Lake Area Sanitary District was created by Act of the Minnesota State Legislature, Chapter No. 869 - 1971, as amended, and

WHEREAS, ALASD aerobic digestion processes require heat exchange to cool digested sludge, achieved through utilization of an Industrial Chiller Package, and

WHEREAS, ALASD current chiller is in failure when in high load demand, and the existing Freon refrigerant gas is no longer available, and

WHEREAS, Lead time procurement (20 weeks) warrants immediate action to prevent the need for rental units for temporary cooling, and


NOW, THEREFORE BE IT RESOLVED, The ALASD Board authorizes the purchase of an ICS-200AC-M/S-460 Chiller Package utilizing dual 100 HP Chillers to provide staging and system redundancy, with a total of four refrigerant circuits (as listed in attached Industrial Water Chiller Specification, Section 23.64.23, cost not to exceed \$323,800. Installation and electrical wiring costs are not included.

ADOPTED by the Sanitary Sewer Board of the Alexandria Lake Area Sanitary District this 10th day of January 2024 by the following vote:

YES: Thalman, Eldevik, Sternquist, Dalheimer, Tvrdik, Niblett, Lerohl, *Rentz*, Bowen, ~~Nettestad~~, Diedrich, and Waldorf

NO: None


 Roger Thalman, Chairman


 Rebecca Sternquist, Secretary