**2021 RES-417** 

WASTE AND RENEWABLES CONTRACT FOR PURCHASE OF TECHNICAL ENGINEERING AND PROGRAMMING SUPPORT FROM BIOFERM ENERGY SYSTEMS, LLC.

The Dane County Department of Waste & Renewables (W&R) operates an active landfill and Renewable Natural Gas (RNG) Plant at its location at 7102 US Hwy 12/18, Madison, Wisconsin 53718. The landfill gas is cleaned, compressed and injected into the high pressure natural gas pipeline.

BIOFerm Energy Systems, LLC. (BIOFerm) is based out of Madison, Wisconsin and offers critical technical engineering and programming support for the operation and maintenance (O&M) of the RNG Plant. BIOFerm has provided Dane County with technical engineering and programming support since the construction and commissioning of the RNG Plant in 2019.

W&R requested a waiver of bid and received approval from the Dane County Board of Supervisors' Personnel and Finance Committee on January 10, 2022 to utilize BIOFerm for technical engineering and programming support. W&R subsequently negotiated a new contract with the company. The scope of the contract includes service for general engineering services, technical assistance, and programming support for the operations and maintenance of the RNG Plant as outlined in the contract and at W&R's request. The term of the contract is 2 years with 3 optional years.

**NOW, THEREFORE, BE IT RESOLVED** that BIOFerm and W&R wish enter into an Agreement services of technical engineering and programming support; and with a total contract amount of \$200,000; and

**BE IT FURTHER RESOLVED** that the County Executive and the County Clerk be authorized to sign the Agreement; and

**BE IT FINALLY RESOLVED** that the Department of Waste & Renewables be directed to ensure complete performance of the Agreement.