Bid Waiver Form

Revised 01/2025

Short Description of Goods/Services	PLC Programming and Automation	Total Cost	$375,000 (2026)	
Vendor Name	Evologic Inc	**MUNIS #** 23394		**Req #** 87
Purchasing Officer	Pete Patten	**Date**	1/5/2026	
Department	Waste & Renewables	**Email**	wienkes.roxanne@danecounty.gov	
Name	Roxanne Wienkes	**Phone**	608-509-6681	

A VENDOR QUOTE MUST BE ATTACHED TO THE WAIVER FOR APPROVAL

Provide a detailed description of the goods/services intended to be purchased:

The Department of Waste & Renewables (W&R) is requesting a one year bid waiver to purchase services from Evologic Inc needed to operate the Renewable Natural Gas (RNG) Plant and landfill sites. The total amount of spending over this period depends on the needs that will arise and special projects completed but is expected to be ~$300,000 for the RNG Facility Shop project and up to $75,000 for other support for a total estimated amount of $375,000.

Service intended for purchase includes:
-Upgrades (labor and hardware/software) to operator interface platform to allow additional users to access the facility controls and improve security to the SCADA system.
-Ongoing support and troubleshooting of automation and programming issues at the RNG Plant and offload station (license renewals, programming updates, data and report requests, etc.)
-Ongoing support at the closed Verona electrical generation site (license renewals, programming updates, etc.)
-Upgrades and going support for special projects to be completed to increase efficiency at the RNG Plant.
-RNG Facility Shop project (see proposal attached).

An existing contract with Evologic and the County expires 12/31/2026. Approval of this bid waiver will allow services to continue for the remainder of the current contract term.

Send to a Purchasing Officer Once Completed

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Procurement Exception List

- ☐ **Emergency Procurement**
- ☑ **Unique and specific technical qualifications are required**
- ☐ **A special adaptation for a special purpose is required**
- ☐ **A unique or opportune buying condition exists**
- ☑ **Only one vendor possesses the unique and singularly available ability to meet the Department's requirements**

Provide a detailed explanation as to why the competitive bidding (RFB/RFP) process cannot be used. Also provide a detailed justification in relation to the Procurement Exception(s) chosen:

Evologic Inc is a Midwest based company which provides custom PLC programming, automation, SCADA services, and more. Therefore, Evologic's services and equipment are critical for safe, efficient and uninterrupted operations of the Renewable Natural Gas (RNG) Plant, offload station, and landfill sites operated by the Department of Waste & Renewables (W&R).

Evologic has provided Dane County with support since 2012 and has institutional knowledge of the programming and automation at the county's landfills. In addition, they have been the sole provider of the RNG Plant's custom PLC programming, automation, and SCADA system since the plant's commissioning.

Evologic possesses the needed specialized technical knowledge and experience to effectively and efficiently support the Department.

Evologic's support and equipment will be needed throughout the life of the RNG Plant.

No other vendor matches Evologic's knowledge and experience.

Bid Waiver Approval (For Purchasing Use Only)

☐ **Under $45,000 (Controller)**	
☑ **$45,000+ (Personnel & Finance Committee)**	**Date Approved:**

Send to a Purchasing Officer Once Completed

November 5, 2025

INDUSTRIAL AUTOMATION

Rodefeld Landfill
Dane County, WI   **Estimate #: 2025-E111**

RNG SCADA and Network Upgrades

This is a budgetary estimate to upgrade and relocate various elements of the RNG SCADA system at the Dane County Rodefeld landfill. The primary line item of this proposal provides new "Facility" PCs and network switches for installation in the maintenance building. Several additional line items have been included to replace ancillary PCs, add historian software, and upgrade to a cloud storage platform.

Facility SCADA and Network Upgrade:

- (1) Dell: SQL Server PC, for local data logging.
- (1) Dell: HMI Server PC, to host the operator interface portals.
- (1) Dell: RDP Server PC, to provide client access to operator interface portals.
- (1) Dell: Engineering Workstation PC, for PCCU, Offload config, Sopas, etc.
- (1) Dell: Development Workstation PC, for remote support and development activities.
- (1) Hirschmann: Layer 3 Network Switch.
- (1) Hirschmann: Layer 2 Network Switch.
- (1) Rockwell Automation: FTVSE Client-Server Software. Includes (1) Server and (5) Client Licenses.
- (1) Smart Sights: WIN-911 Software.
- (1) Smart Sights: XL Reporter Software.

EvoLogic will provide new workstations and servers to replace the existing RNG Facility PC and SQL Server PC. Additional PCs will be added to the system to distribute the various software applications, and provide independent access to engineering tools, developer applications, and operator interface portals. Each PC will be specified to provide optimal performance and longevity, and all PCs will run currently supported operating systems. All new PCs will be installed into a customer-provided network rack in the server room at the new maintenance facility.

EvoLogic will provide new network switches to be installed in the server room of the new maintenance building. The existing RNG network will be extended via customer-installed fiber, from the blower building to the new server room, and EvoLogic will configure all necessary VLANs and routes to support the new installation. Network diagrams and documents will be updated to show all new devices and connections. Remote access to the new SCADA system will be supported through the TeamViewer accounts already assigned to each County employee.

New SCADA software licenses will be provided, so the existing SCADA rack can be retained as a fully functional backup system. All SCADA software packages will be updated to the latest versions, and the new SCADA system will be commissioned alongside the existing SCADA system, allowing the new system to be fully tested before transitioning away from the old system. Existing development software licenses will be retained and transferred to the new system.

The operator interface will be converted from a stand-alone application to a Client-Server platform, supporting multiple interface portals. Each new interface portal will operate independently from all other portals, eliminating interference between different users of the SCADA system. Each operator interface will provide graphics and navigation that are identical to the existing SCADA interface.

Option 1 – Historian:

- (1) Dell: Historian Server PC.
- (1) Rockwell Automation: Historian software. Supports up to (1000) Tags.

  This option provides a Historian Server, running Rockwell Historian software in conjunction with the FTVSE software. On the back-end, the Historian data-logger will replace the FTVSE logger to achieve better data compression and quicker logging. On the front end, the historian dashboard will augment the FTVSE interface, adding new trends and tools that can be customized to suite each operator's needs. These tools are advertised to be more versatile than the FTVSE trends and reports, but there will be a learning curve as the operators figure out how to use the new interface. EvoLogic will develop the Historian programming from scratch and the interface may have a different look and feel than the existing FTVSE interface.

Option 2 – Cloud Storage Backup:

  This option provides a cloud-storage service, and extra software to backup local data files to the cloud. Data will be retained locally for one month, and retained indefinitely in the cloud. In the case of a connection loss to the cloud, the data would be stored locally, and would then sync to the cloud when the connection is restored. This cloud storage option will provide off-site data backup, indefinite retention time, and infinitely expandable capacity. There will be on-going subscription fees to support this option.

Option 3 – Gate Access PC:

  This option provides a new, Windows 11 PC for the Gate Access System. PC specs will be equal to or better than the existing gate access PC. EvoLogic is NOT responsible for configuration of this new PC. EvoLogic will NOT provide any software licenses for this PC.

Option 4 – Video Server PC:

  This option provides a new, Windows 11 PC for the Video Server System. PC specs will be equal to or better than the existing video server PC, but the hard-drive size will be significantly smaller, based on the current usage of the existing PC. EvoLogic is NOT responsible for configuration of this new PC. EvoLogic will NOT provide any software licenses for this PC.

Option 5 – BioFerm PC:

  This option provides a new, Windows 11 PC to replace the existing BioFerm OS1 PC. PC specs will be equal to or better than the existing OS1 PC. EvoLogic is NOT responsible for configuration of this new PC. EvoLogic will NOT provide any software licenses for this PC. It will be the customer's responsibility to verify that the existing PC specs will meet the minimum requirements to support any updates that BioFerm may be planning to make.

Conditions:

- The customer will be responsible for:
    - Provision and installation of all field wiring, fiber cable, and conduit.
    - Provision and installation of building infrastructure.
- This Estimate specifically excludes:
    - Network rack.
    - PC monitors.
    - Network patch panels and patch cables.
    - UPS hardware.
    - Software redundancy.
    - Hardware redundancy.
    - Network redundancy.
    - Migration of data log files from the existing Server to the Historian platform.
    - Programming services to configure or modify the BioFerm control and WIN CC SCADA equipment.
    - Configuration of the BioFerm PC.
    - Software updates for the BioFerm System.
    - Configuration of the Gate Access PC.
    - Software updates for the Gate Access System.
    - Configuration of the Video Server PC.
    - Software updates for the Video Server System.
    - Changes to system functionality and/or sequencing.
    - Relocating or repurposing of the existing SCADA PCs (for backup use).

Pricing:

Facility SCADA Hardware: Servers, workstations, network switches, and software. ……………………… $111,570.00
Facility SCADA Labor: Design, CAD, programming, and commissioning. ………………………………………. $55,160.00
Option 1, Historian Hardware: Historian server, Historian software. ………………………………………… $48,930.00
Option 1, Historian Labor: Design, programming, and commissioning. …………………………………… $40,480.00
Option 2, Cloud Storage 12-Month Subscription: Storage fee, transaction fee, ODBC driver. ………… $3,000.00
Option 2, Cloud Storage Labor: Design, programming, and commissioning. ………………………………. $20,000.00
Option 3, Gate Access PC Hardware. …………………………………………………………………………………………. $4,750.00
Option 4, Video Server PC Hardware. ………………………………………………………………………………………. $8,100.00
Option 5, BioFerm PC Hardware. ……………………………………………………………………………………………. $5,940.00

<div align="right">Total: $297,480.00</div>

Billing and Payment:

Software/Hardware: Net 30 days, with 50% upon order placement and 50% upon delivery.
Labor: Net 30 days, billed monthly on T&M basis.

Delivery:

Project completion will be an estimated 24 weeks from the date of PO.

Warranty:

EvoLogic will guarantee all materials for a period of 12 months from the date of delivery. A detailed warranty statement is available upon request.