

 PLC Programming and Automation	<b>A</b>	\$375,000+ during a 5 year period.

Vendor Name	EVOLOGIC INC	MUNIS #	23394 <b>Req #</b>		
Purchasing Officer	Pete Patten	Date	12/30/2021		
Department	Waste & Renewables	Email	Wienkes.Roxanne@countyofdane.com		
Name	Roxanne Wienkes	Phone	608.509.6681		

<sup>\*</sup>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 multi-year waiver for 5 years to purchase services from EVOLOGIC INC needed to run and 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 will likely exceed \$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.

An existing contract with EVOLOGIC and the county expires 12/31/2021. Approval of this bid waiver would result in a new contract for the 5 year period.

The attached quote outlines work that is planned to occur in 2022. Added to the quote by W&R staff is an extended cost estimate for ongoing support and special project needs for the following 4 years. This assumes a 3% inflation rate/year for regular services needed each year, plus a conservative estimate of special project needs that may occur in a year. Special projects totals for 2023-2026 are not yet defined and therefore total cost may not reach or may exceed the estimated amount.



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 av	ailable ability to meet the Department's requirements			
Provide a detailed explanation as to why the competitive provide a detailed justification in relation to the Procur				
EVOLOGIC INC is a Midwest based company what automation, SCADA services, and more and there uninterrupted operations of the Renewable Natural sites operated by the Department of Waste & Renewable Company of the Renewable Natural States operated by the Department of Waste & Renewable & Renewable & Renewable & Renewable & Renewable & Renewable &	efore a critical component of safe, efficient and al Gas (RNG) Plant, offload station, and landfill			
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 to providing critical services to landfill operations, 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 specialized technical knowledge and experience crucial to effectively and efficiently support the ongoing needs of the Department, which are anticipated to continue throughout the life of the RNG Plant. No other vendor possesses this knowledge and experience.				
Bid Waiver Approval (For Purchasing Use Only)				
☐ Under \$37,000 (Controller)				
\$37,000+ (Personnel & Finance Committee)	Date Approved:			



Asbury, IA 52002

charges may apply. Warranty:

detailed warranty statement is available upon request

# **Estimate**

Phone #	E-mail	Date	Estimate #
563-556-2144	jdeutsch@evologic.us	12/28/2021	2022-E004

Dane Coun	Address  ty Department of Publ  nt Energy Center Way  VI 53703			
				Project
			039 -	Labor 2022
Item	Description	Qty	Rate	Total
	This is a budgetary estimate to provide labor for controls integration and technical support for the Dane County landfill sites, during the year 2022.			
Materials - Prod Hardware and software for FactoryTalk View SE Client-Server upgrade with four total client licenses. Provides improved access and better security for the SCADA system. Refer to EvoLogic estimate 2020-E062.		1	27,787.00	27,787.00
Labor - E. Prog	Labor for FactoryTalk View SE Client-Server upgrade. Provides improved access and better security for the SCADA system. Refer to EvoLogic estimate 2020-E062.	1	14,700.00	14,700.00
Labor - E. Com	Budgetary labor estimate to provide controls upgrade for CV-111.  Modulating valve controls will be installed and commissioned to better regulate landfill vacuum and balance RNG plant load.	100	115.00	11,500.00
Labor - E. Prog	Budgetary labor estimate to provide ongoing support for the Rodefeld RNG site. Activities may include: Tunning and modifications to RNG/offload equipment, report updates, remote and on-site assistance with technical issues, and Windows updates for SCADA PC equipment. Services may include design, programming, CAD, travel, and on-site commissioning.	150	115.00	17,250.00
	Terms and Conditions	Subt	total	
Pricing Estimate: Price is valid for 30-charges may apply	days. Sales tax may apply in final invoice. If hardware items are needed, shipping	Sale	s Tax (5.5%)	

**Total** EvoLogic will guarantee all work and materials for a period of 12 months from the date of delivery. A Billing and Payment Terms: Net 30-days



### **Estimate**

Phone #	E-mail	Date	Estimate #
563-556-2144	jdeutsch@evologic.us	12/28/2021	2022-E004

Name / Address
Dane County Department of Publ 1919 Alliant Energy Center Way Madison, WI 53703

Project 039 - Labor 2022

14	Description	Ot	Dete	T-4-1	
Item	Description	Qty	Rate	Total	
Labor - E. Prog	Budgetary labor estimate to provide ongoing support for the Verona renewable-generation site. Includes annual software license renewals. Services may include design, programming, CAD, travel, and on-site commissioning.  Terms: NET 30 days. Monthly progress invoices will be issued on T&M basis.	45	115.00	5,175.00	

## Total estimated spending for 5 years:

2022= \$76,412

2023 ongoing needs = (Line Items 4&5) \* 3% (estimated inflation)= (\$17,250 + \$5,175) \* 3%= ~\$23,100

2024 ongoing needs= 2023 \* 3% (estimated inflation)= \$23,100 \* 3%= ~\$23,800

2025 ongoing needs= 2024 \* 3% (estimated inflation= \$23,800 \* 3%= ~\$24,500

2026 ongoing needs= 2025 \* 3% (estimated inflation= \$24,500 \* 3%= ~\$25,250

Ongoing needs for 2022+2023+2024+2025+2026= ~\$175,000

Special projects in 2022 (line items 1-3) = \$54,000.

Special projects in 2023-2026 are not yet defined, but estimated total spending for special projects/year is between \$20,000-\$50,000

Conservative estimate for speceial projects / year = \$50,000\*4= \$200,000

#### \$175,000+\$200,000= \$375,000

EvoLogic will guarantee all work and materials for a period of 12 months from the date of delivery. A detailed warranty statement is available upon request	Total	\$76,412.00	
	Billing and Payment Terms:		
	Net 30-days		