



Bid Waiver Form

Revised 01/2024

Short Description of Goods/Services	Installation of needed equipment for updates to Renewable Fuel Standard program	Total Cost	\$162,195.00
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Vendor Name	VALTRONICS SOLUTIONS INC	MUNIS #	34523	Req #	
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Purchasing Officer	Pete Patton	Date	7/1/24
Department	Waste & Renewables	Email	thomas.alex@danecounty.gov
Name	Alex Thomas	Phone	608.516.1542

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 waiver of bid to purchase a Gas Sampling and Processing Package from Valtronics Solutions needed to meet new compliance requirements implemented by the Environmental Protection Agency (EPA) for the Renewable Natural Gas (RNG) Plant owned and operated by Dane County. The Package will include installation and housing costs for an already purchased Gas Chromatograph, as well as added monitoring equipment being required by a new EPA rule update.

The attached quote specifies the part numbers and labor costs.

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:

The Gas Sampling and Processing Package is required so that Dane County renewable natural gas production can remain in compliance with the Environmental Protection Agency's Renewable Fuel Standard program, which recently released new rule updates that require the upgrade in analysis.

Dane County Department of Waste & Renewables produces renewable compressed natural gas (CNG), injected into the ANR interstate pipeline system, and dispensed for use as transportation fuel. Environmental Protection Agency (EPA) oversees the Renewable Fuel Standard (RFS) program, which assigns Renewable Identification Numbers (RINs) for sale by Dane County and their agreed partners. New rule updates were initially released in July 2023, with a clarification released in September 2023 and March 2024, and additional clarification released as recent as May 2024. The recent rule update changed the gas analysis reporting, requiring additional equipment to meet the new standard. The new standard has set an enforcement date to keep RIN assignment from the EPA for January 1st, 2025. The registration deadline is October 1, 2024.

This current waiver is requesting to purchase directly from Valtronics for the following reasons:

1. Due to the industry wide implementation of the rule update over a relatively short period, demand for these services is extremely high and lead times for ordering and installation are long. The provider has assured delivery before the enforcement deadline. Other vendors are not currently able to meet this timeline given the provided equipment and needs set.
2. If approved, Valtronics will be providing installation services for a part that has been purchased directly through them or one of their approved suppliers. Due to potential consistency and liability issues of using a different supplier's part for the system install, using the original provider guarantees compatibility with already purchased equipment.

Bid Waiver Approval (For Purchasing Use Only)

Under \$44,000 (Controller)

\$44,000+ (Personnel & Finance Committee)

Date Approved:

Send to a Purchasing Officer Once Completed

Valtronics Solutions



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F 304.273.2531
P.O. Box 490/43 Ritmore Dr.
Ravenswood, WV 26164
info@valtronics.com
www.valtronics.com

Monday, July 01, 2024

QUOTE: KT06102024REV1

COMPANY: DANE COUNTY

RE: DANE COUNTY

Terms: SEE NOTES – PROGRESS PAYMENTS
NET 30 DAYS

QUOTE VALID FOR 30 DAYS

Attention: MICHAEL WYRICK

ITEM	QTY	DESCRIPTION
1		<p>MUSTANG® DUAL BIOGAS SAMPLING SYSTEM</p> <p>84"X 90" X 36" PAINTED STEEL CABINET</p> <p>INSTALLATION OF ABB 8203 (PURCHASED SEPARATE) AND ABB AO2040 ANALYZER (QUOTED ON SEPARATE LINE BELOW)</p> <p>(2) CABINET HEATERS W/ THERMOSTAT CONTROLS</p> <p>CLASS 1 DIV. 2 CABINET AC W/ THERMOSTAT CONTROL</p> <p>AC/DC JUNCTION BOXES MOUNTED ON EXTERIOR OF ENCLOSURE FOR EASY FIELD TERMINATIONS</p> <p>(1) MUSTANG MODULAR SAMPLE CONTROL PANELS</p> <p>115VAC</p> <p>SS WETTED PARTS</p> <p>MANUAL DRAIN VALVE ASSEMBLY FOR VACUUM</p> <p>200 TUBE NAFION GAS DRYER, 24" LONG</p> <p>PURGE EDUCTOR- PREVENTS COLLAPSE OF DRYER TUBING BY REDUCING THE PRESSURE OF THE PURGED AIR</p> <p>(2) SINGLE HEAD BOOSTER PUMP</p> <p>DRAERGER POLYTRON GAS DETECTOR W/RED STROBE LIGHT</p> <p>CARRIER GAS MANIFOLD W/TEE PURGES</p> <p>BACK PRESSURE REGULATORS</p> <p>*ZERO GRADE COMPRESSED AIR REQUIRED TO PURGE SAMPLE*</p> <p>*SIX MINUTE ANALYSIS*</p>

NET PRICE: \$103,600.00

2	1	CGA CONTINUOUS GAS ANALYZER
	1	AO2000 SERIES
	1	VERSION FOR FLAMMABLE GASES
	1	2 SYSTEM HOUSINGS
	2	SYSTEM BUS CABLE 1 M
	3	SYSTEM-PLUG WITH T-CONNECTOR
	1	2 SYSTEM BUS PLUG WITH TERMINATOR
	1	SUPPLY VOLTAGE 115 V AC
	1	CSA CERTIFICATES
	1	1 MANUAL EN
	1	WALL-MOUNTED HOUSING AO2040
	1	WALL-MOUNTED HOUSING
	1	US CLASS1, DIV 2

- 1 PROTECTION CLASS IP54
- 1 STANDARD POWER SUPPLY 100...240 V, 50...60 HZ
- 1 FITTINGS FOR HOUSING PURGE
- 1 VERSION FOR FLAMMABLE GASES
- 1 FOR URAS26
- 1 DISPLAY AND CONTROL UNIT EX
- 1 CONNECTION BOX CSA
- 1 AO ELECTRONICS
 - 1 DIGITAL I/O MODULE (4 X DO / 4 X DI)
 - 1 STATUS / EXT. CALIBRATION
 - 1 DIGITAL I/O MODULE (4 X DO / 4 X DI)
 - 1 CALIBRATION CONTROL
 - 1 ANALOG OUTPUT MODULE (2 X AO)
 - 1 USER INTERFACE LANGUAGE: GERMAN/ENGLISH
- 1 URAS26 INFRARED PHOTOMETER
 - 1 STAINLESS-STEEL TUBES
 - 1 1. MEASURING COMPONENT CH4
 - 1 MEASURING RANGE 1, MC 1 0...100 VOL%
 - 1 ACCOMPANYING GAS H2S: 1000 PPM
 - 1 ACCOMPANYING GAS N2: 0.9 VOL%
 - 1 VERSION FOR FLAMMABLE GASES
 - 1 1 CALIBRATION CELL
 - 1 REDUCED TEMPERATURE INFLUENCE
 - 1 1ST BEAM FOR ... CH4 (1)
 - 1 WARNING! FLAMMABLE GASES!
- 1 WALL-MOUNTED HOUSING AO2040
 - 1 WALL-MOUNTED HOUSING
 - 1 US CLASS1, DIV 2
 - 1 PROTECTION CLASS IP54
 - 1 STANDARD POWER SUPPLY 100...240 V, 50...60 HZ
 - 1 FITTINGS FOR HOUSING PURGE
 - 1 VERSION FOR FLAMMABLE GASES
 - 1 CONNECTION BOX CSA
 - 1 READY FOR 1 ANALYZER
- 1 LIMAS21 UV PROCESS PHOTOMETER
 - 1 PTFE TUBES
 - 1 1. MEASURING COMPONENT H2S

- 1 MEASURING RANGE 1, MC 1 0...5000 PPM
- 1 ACCOMPANYING GAS CH4: 99 VOL%
- 1 ACCOMPANYING GAS N2: 0.9 VOL%
- 1 GROUP B GASES 1
- 1 CSA CERTIFICATES
- 1 1 CALIBRATION CELL
- 1 STANDARD MEAS. CELL
- 1 WARNING! FLAMMABLE GASES!

NET PRICE: \$49,570.00 EACH

- 3 1 MUSTANG PONY HEATED PROBE ENCLOSURE
INSULATED ENCLOSURE
BLOCK HEATER TO HEAT ENCLOSURE (120 OR 240 VAC) SUPPLIED BY HEAT
TRACE TUBE BUNDLE
HEAT TRACE TUBING SHRINK BOOT
HEAT TRACE TUBING SHRINK SLEEVE
CLASS 1 DIV 1 TERMINATION KIT

NET PRICE: \$3,500.00 EACH

- 4 1 MUSTANG CERTIPROBE 7"
7" STAINLESS STEEL EXTRACTION PROBE
ISOLATION VALVE ON THE OULTET OF PROBE
120 MEMBRANE FILTER FOR H2O PROTECTION
ENSURES SAMPLE IS EXTRACTED FROM CENTER 1/3

NET PRICE: \$3,425.00 EACH

- 5 50' 1/4" SULFERNERT COATED HEAT TRACE TUBE BUNDLE
PRICED PER FOOT
MAX 200' PER SAMPLE POINT
1/4" STAINLESS STEEL TUBING
5 WATTS PER FOOT

NET PRICE: \$42.00/FOOT * 50 = \$2,100.00

TOTAL QUOTE: \$162,195.00 (MINUS TAX AND DELIVERY)

Notes:

- 1 - STATE TAX WILL VARY BASED ON FINAL DESTINATION AND/OR TAX EXEMPTION CERTIFICATE ON FILE AND UP TO DATE WITH VALTRONICS.
- 2 - FOB: RAVENSWOOD, WV
- 3 - PRICE IS SUBJECT TO CHANGE BASED ON FINAL DESIGN
- 4 - PROPOSAL DOES NOT INCLUDE ANY SITE WORK OTHER THAN BUILDING THE BUILDING, INSTALLATION, OR HOOK-UP. VALTRONICS CAN PROVIDE INSTALLATION OF ELECTRICAL EQUIPMENT AND HOOK-UP ON A SEPARATE QUOTE
- 5 - DELIVERY: 18-20 WEEKS ARO AND APPROVAL DRAWINGS
- 6 - PLEASE MAKE ORDERS TO: VALTRONICS SOLUTIONS

Due to the volatility in the steel market, Valtronics will be watching the steel manufacturers closely for price increases. Currently ALL quotes are held for 30 days with the exception of sudden increases in steel products. Valtronics will try our best to not increase prices suddenly, but will have to pass on any sudden unexpected steel price increases.

At this time, Valtronics metal buildings are made with galvalume roof panels. Valtronics has been informed from our vendor that galvalume is no longer available to be purchased. Valtronics vendor will be using up inventory and continue producing as many buildings as possible with the galvalume roof before switching to painted roofs.

To help Valtronics keep cost down on buildings, we ask any orders that can be placed now with expected delivery dates be purchased and put into storage. Valtronics offers storage solutions for customers to help with planning.

KT/ljt