RESOLUTION NO. 2017- ³⁰⁵

A RESOLUTION AUTHORIZING A CONTRACT AWARD TO A STATE CONTRACT VENDOR, APPLIED ANALYTICS INC., FLEMINGTON, NJ, FOR THE PURCHASE OF TWO (2) THERMO SCIENTIFIC ANALYZERS FOR THE VINELAND MUNICIPAL ELECTRIC UTILITY – GENERATION DIVISION.

WHEREAS, the City of Vineland pursuant to N.J.S.A. 40A:11-12 and N.J.A.C. 5:34-7.29(c), may by resolution and without advertising for bids, purchase any goods or services under the State of New Jersey Cooperative Purchasing Program for any State contracts entered into on behalf of the State by the Division of Purchase and Property in the Department of the Treasury; and

WHEREAS, the City of Vineland intends to enter into a contract with a State Contract Vendor for the purchase of Two (2) Thermo Scientific Analyzers for the Vineland Municipal Electric Utility – Generation Division, through this resolution and properly executed contracts, which shall be subject to all the conditions applicable to the current State contracts;

WHEREAS, it has been recommended that a contract be awarded to Applied Analytics Inc., Flemington, NJ (A85089) based upon the proposal received, in an amount not to exceed \$97,814.54; and

WHEREAS, the availability of funds for said contract to be awarded herein have been certified by the Chief Financial Officer; and

WHEREAS, the City of Vineland has certified that this meets the statute and regulations governing the award of said contracts;

NOW, THEREFORE, BE IT RESOLVED BY THE COUNCIL OF THE CITY OF VINELAND, as follows:

- 1. THAT this contract for the Two (2) Thermo Scientific Analyzers is awarded pursuant to N.J.S.A. 40A:11-12a and N.J.A.C. 5:34-7.29(c), under the State of New Jersey Cooperative Purchasing Program.
- 2. THAT the Purchasing Agent be and the same is hereby authorized to issue a contract to Applied Analytics Inc., Flemington, NJ based upon the proposal received, for the Two (2) Thermo Scientific Analyzers for the Vineland Municipal Electric Utility Generation Division, in an amount not to exceed \$97,814.54.

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		I	President of Council
ATTEST:			
	City Clerk	_	

Adopted:

AWARD STATE CONTRACT RESOLUTION REQUEST

CITY OF VINELAND

BUSINESS ADMIN.

From: Miguel A. Mercado, Purchasing Agent

To: Business Administration

Date of Request: June 26, 2017

City Council Meeting Date: July 11, 2017

Title: Purchase of Two (2) Thermo Scientific Analyzers for Electric Generation

<u>Competitive Process</u>: State Contract T-00983 Environmental Testing Instruments

Bid Opening Date: May 24, 2013

Resolution Request:

This is a request to award the purchase of Two (2) Thermo Scientific Analyzers at a cost of \$97,814.54 for Electric Generation from State Contract as authorized by N.J.S.A. 40A:11-12 and N.J.A.C. 5:34-7.29(c).

State Contract: A85089

The vendor is: Applied Analytics Inc.

One Highway 12, Plaza One Flemington, NJ 08822

Attached is State Contract quotation dated May 11, 2017 from the vendor.

If you have any questions or need additional information, please contact me.

Applied Analytics, Inc. One Highway 12, Plaza One Flemington, NJ 08822 Phone: 908 782-5507

<u>Please send order to:</u> <u>j.armstrong@appliedonline.com</u> 908-78; ax: 860-298-7660

Date: 11-May-17 Prepared by: Jim Armstrong

Requested by: Joseph Colla National OEM Sales Manager: Jim Armstrong - Cell 908-303-2499

Company: Vineland Municipal Electric Utility Payment Terms: Net 30 eMail: <u>icolla@vinelandcity.org</u> Quote Validity: 30 Days

Phone: 856-794-4000 Shipment Lead Time: 5 Weeks ARO
Ext. -4353 FOB Point: Destination

Address: 211 N West Avenue Freight Charges: Allowed Vineland, NJ 08362 Taxes: Tax Exempt

Project: Alr Monitor FRAQ74802-A Terms & Conditions: ThermoFisher Scientific

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References: North Jersey State Contract No. 85089, Effective 10/01/2013

Item	Qty	Description		Unit Price		Total Net Price
		ThermoFisher Scientific Environmental & Process Monitoring				
1	2	42iLS Chemiluminescent Low Source NO-NO2-NOX Analyzer Measurement Ranges From 0-0.5 ppm to 0-500 ppm	\$	14,850.00	-2.5%	\$ 28,957.50
1A	2	42iLS-A NOMINAL SUPPLY VOLTAGE AND FREQUENCY 120 Vac 50/60 Hz (standard)				
18	2	42iLS-S INTERNAL ZERO / SPAN AND/OR OXYGEN SENSOR Oxygen Sensor with No Zero/Span	\$	7,014.00	-2.5%	\$ 13,677.30
1C	2	42iLS-M CONVERTOR MATERIAL Molybdenum (standard)				
1D	2	42iLS-S SAMPLE HANDLING Standard Plumbing includes Ammonia Scrubber				
1E	2	42iLS-P OZONE HANDLING Permeation Air Dryer for Ozone Input	\$	813.00	-2.5%	\$ 1,585.35
1F	2	OPTIONAL I/O 42iLS-C I/O Expansion Board with qty. (6) 4-20 mA Current Outputs and qty. (8) Analog Inputs 0 - 10 V	\$	621.00	-2.5%	\$ 1,210.95
1G	2	42iLS-A MOUNTING HARDWARE Bench mounting and Ears/Handles, EIA				!
		Complete order Catalog No. 42ILS-ASMSPCA				į
				:		
		Freight SubTotal Price FOB Destinat	ion Ita	me 1 Thru 1G		\$ Allowed 45,431.10

Date: 11-May-17

Prepared by: Jim Armstrong

Project: Air Monitor FRAQ74802-A Terms & Conditions: ThermoFisher Scientific

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References: North Jersey State Contract No. 85089, Effective 10/01/2013

2	\$ 330.92 \$ 144.50 \$ 531.77 \$ 130.94 \$ 2,185.95
2A 2 101287-00 Ears & Handles, Retrofit Assy \$ 169.70 -2.5% 2B 2 60110 Ozone Particulate Filter \$ 74.10 -2.5% 2C 2 5225 Rack Mount Slide Kit (Pk/2) \$ 272.70 -2.5% 2D 2 5235 Rear Extender \$ 67.15 -2.5% SPARE PARTS KITS 2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 144.50 \$ 531.77 \$ 130.94
2A 2 101287-00 Ears & Handles, Retrofit Assy \$ 169.70 -2.5% 2B 2 60110 Ozone Particulate Filter \$ 74.10 -2.5% 2C 2 5225 Rack Mount Slide Kit (Pk/2) \$ 272.70 -2.5% 2D 2 5235 Rear Extender \$ 67.15 -2.5% SPARE PARTS KITS 2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 144.50 \$ 531.77 \$ 130.94
2A 2 101287-00 Ears & Handles, Retrofit Assy \$ 169.70 -2.5% 2B 2 60110 Ozone Particulate Filter \$ 74.10 -2.5% 2C 2 5225 Rack Mount Slide Kit (Pk/2) \$ 272.70 -2.5% 2D 2 5235 Rear Extender \$ 67.15 -2.5% SPARE PARTS KITS 2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 144.50 \$ 531.77 \$ 130.94
2C 2 5225 Rack Mount Slide Kit (Pk/2) \$ 272.70 -2.5% 2D 2 5235 Rear Extender \$ 67.15 -2.5% 2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 531.77 \$ 130.94
2D 2 5235 Rear Extender \$ 67.15 -2.5% SPARE PARTS KITS 2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 130.94
SPARE PARTS KITS 2	
2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 2,185.95
2E 2 111842-03 Model 42iLS Consumables Parts Kit w/NTPump Repair Kit \$ 1,121.00 -2.5% Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 2,185.95
Repair Kit Includes: 1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	\$ 2,105.95
1 of P/N 4119, Capillary, 08 Mil (Red) 1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	
1 of P/N 4121, Capillary, 10 Mil (Black) 1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	
1 of P/N 4800, O-Ring, Viton (Pkg. 10) for Capillaries	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1 of P/N 6556, Filter Kit, Optical (w/Quartz)	
2 of P/N 4806, O-Ring, (base End	
andChamber/Quartz)	
1 of P/N 4808, O-Ring, (between chamber halves)	
1 of P/N 4821, O-Ring, (PMT End)	
1 of P/N 4822, O-Ring, (inside Cooler)	
2 of P/N 101905-00, Fuse 4A for 110V	
1 of P/N 11290, Receptacle Ruse Drawer, 110V	
1 of P/N 107751-00, Pump Repair Kit	
1 of P/N 101016-00, Silic Scrubber Assy.	
1 of P/N 101680-00, Ammonia Scrubber	
2F 2 105087-00 Model 42iLS Extended Maintenance Parts Kit \$ 6,827.60 -2.5%	\$ 13,313.82
Maintenance Includes:	
1 of P/N 100907-00, Fan, 24VDC	
1 of P/N 101011-01, Pump Assy	
1 of P/N 9995, Cooler	
1 of P/N 101023-00, Pressure Transducer	
1 of P/N 101024-00, HV Power Supply	
1 of P/N 101390-00, Solenoid Assy.	
1 of P/N 101419-00, Ozonator Transformer	
1 of P/N 101681-00, Power Supply w/o Cables	
1 of P/N 9367, PMT	
1 of P/N 9973, Ozonator Assy.	
	Allowed
Sub otal Price FOB Destination Items 2 thru 2F	\$ 16,637.89

Date: 11-May-17 Prepared by: Jim Armstrong
Project: Air Monitor FRAQ74802-A Terms & Conditions: ThermoFisher Scientific

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Refe	References: North Jersey State Contract No. 85089, Effective 10/01/2013							
		Description		Unit		Total		
				Price			Net Price	
3	2	48i Gas Filter Correlation CO Analyzer	\$	13,332.00	-2.5%	\$	25,997.40	
		Measurement Ranges from 0 - 1.0 ppm to 0 - 10,000 ppm						
3A	2	48I-A NOMINAL SUPPLY VOLTAGE AND FREQUENCY 120 Vac 50/60 Hz						
3B	2	48i-N INTERNAL ZERO / SPAN AND/OR OXYGEN SENSOR						
JD		No Zero / Span Valve (standard)						
3C	2	48i-S FILTER WHEEL PURGE						
		Standard Plumbing (standard)						
3D	2	48i-C OPTIONAL I/O 0 -20, 4-20mA Current Output, 6 Channels, 0-10v	\$	621.15	-2.5%	\$	1,211.24	
		Analog Input, 8 Channel						
3E	2	48i-A MOUNTING HARDWARE Bench mounting and Ears/Handles, EIA						
		Complete order Catalog No. 48I-ANSCA						
		KEY ACCESSORIES AND CONSUMABLES 48i						
3F	2	101287-00 Ears & Handles, Retrofit Assy	\$	169.70	-2.5%	\$	330.92	
3G	2	102701-00 Teflon Particulate Filter	\$	325.25	-2.5%	\$	634.24	
ЗН	2	5225 Rack Mount Slide Kit (Pk/2)	\$	272.70	-2.5%	\$	531.77	
31	2	5235 Rear Extender	\$	67.15	-2.5%	\$	130.94	
		SPARE PARTS KITS 48i						
3 <i>J</i>	2	111840-00 Model 48i, Consumables Parts Kit w/NT Pump Repair	\$	260.60	-2.5%	\$	508.17	
i		Repair Kit Includes:	1					
		1 of P/N 7336, Capillary, 18 Mil. (Purple/Blue)						
		1 of P/N 7361, IR Source 1 of P/N 4510 Fuse 3 Amp SB (Pkg. 5)	1					
		1 of P/N 11290, Receptacle Fuse Drawer, 110V						
		1 of P/N 108002-00, Pump Repair Kit.						
3K 2	2	105296-00 Model 48i Extended Maintenance Parts Kit includes:	 	3,282.50	-2.5%	 	6,400.88	
	-	1 of P/N 100907-00, Fan, 24VDC	`	-,		`	-,	
		1 of P/N 111553-01, Pump Assy.						
		1 of P/N 1010203-00, Pressure Transducer						
		1 of P/N 101427-00, Filter Wheel Motor						
		1 of P/N 101780-00, Detector Assy.						
		1 of P/N 102055-00, Flow Transducer						
		1 of P/N 101681-00, Power Supply w/o Cabl						
		Freight					Allowed	
	•	SubTotal Price FOB Destina	tion Ite	ms 3 thru 3K		\$	35,745.55	