

Reg# 71901723

PUBLIC UTILITIES REQUISITION REQUEST FORM

Select Type

<input checked="" type="checkbox"/>	Sole Source (Vendor Letter & complete Sole Source section)
	\$1,000 - \$2,499.99 Purchasing a Fixed Asset (Quote for equipment)
	\$2,500 - \$50,000 (3 Quotes)
	\$50,000 - \$99,999 (Formal Bid)
	\$100,000 (Agenda City Council Approval)

Note: Certificate of Insurance is required for vendor on City property or working on City asset

DATE	4/24/19
VENDOR	REXEL USA
AMOUNT	\$ 95,100.69
SHIP TO	RO1
VENDOR EMAIL	DAVID.GIDRON@REXELUSA.COM DAVID GIDRON
EMPLOYEE	KERVIN ST.AIMIE
ACCT CODE	32196764-562800 REFERENCE PROJECT# 17.0041.UT

SOLE SOURCE SECTION

What are we buying?

ALLEN BRADLEY/ROCKWELL AUTOMATION PLC (PROGRAMMABLE LOGIC CONTROLLER)
EQUIPMENT AND ACCESSORIES

How do you intend to use the product/service?

UPGRADING EXISTING ALLEN BRADLEY / ROCKWELL AUTOMATION PLCS AND ACCESSORIES.

Estimated cost/timeframe? \$ 95,100.69

What is the benefit for the agency/city/public?

THIS EQUIPMENT IS A CRITICAL FUNCTION IN THE PLANT AUTOMATION AND PRODUCING DRINKING WATER.

What about this vendor makes them a single source?

REXEL IS THE SOLE SOURCE VENDOR FOR ALLEN BRADLEY / ROCKWELL AUTOMATION.

What is unique about the product?

PUBLIC UTILITIES HAVE STANDARDIZED USING ALLEN BRADLEY PLCs FOR ALL PLANT AUTOMATION.

Is there an alternative available?

NO

If so, why is not acceptable?



1365 Hamlet Ave. Clearwater, Fl. 33756 (727) 442-7196

WORK ORDER INITIATION FORM for the CITY OF CLEARWATER

Date:	November 1, 2018
Consultant Project Number:	160358
City Project Number:	17-0041-UT
City Plan Set Number:	2017020

1. PROJECT TITLE:

WTP No. 1 SCADA System PLC Upgrades

2. SCOPE OF SERVICES:

The City of Clearwater's Water Treatment Plant (WTP) No. 1 control system includes programmable logic controller equipment (PLC) that is being phased out of standard production by the manufacturer (Allen Bradley/Rockwell Automation SLC 500). The City has recognized the obsolescence of this PLC equipment and the importance it serves for the monitoring and control of City facilities. The City therefore desires to perform upgrades to Water Treatment Plant No. 1, including PLC equipment, remote I/O devices and network communications for the plant control system.

The City has requested that McKim & Creed provide equipment selection assistance as well as software implementation and conversion services for upgrading the existing controller-related systems from the older Allen Bradley platforms to current technology CompactLogix/ControlLogix series units with similar input/output components. All upgrades, including related communications equipment, will support the upgraded PLCs with all communications over Ethernet.

McKim & Creed will assist the City in selecting components and provide drawing documentation indicating the communication connections, an upgraded network diagram, the PLC component layout and the I/O module signal termination points. The City will procure all equipment and perform all equipment installation, communications cabling and field wiring/terminations. On completion of the City's installation work, McKim & Creed will test the PLC software programs and confirm the interface to the plant SCADA computer systems.

Upgrades will include the following locations and activities:

- Electrical Room PLC system
 - Convert CP-100 PLC from SLC 5/05 to a CompactLogix L33ER
 - Include a third-party Modbus serial module to maintain communications to the switchgear and MCC power monitors



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Rockwell Automation
Florida Territory
5820 West Cypress Street, Suite E
Tampa, FL 33607 USA
Tel 1.813.466.6400 Fax 1.813.466.6401
www.rockwellautomation.com



March 3rd, 2019

City of Clearwater
Attn: Kervin St. Aimie
1605 Harbor Drive
Clearwater, FL 33755

Re: Rockwell Automation Authorized Allen-Bradley Distributors

Rockwell Automation extends and enhances its own significant automation capabilities by partnering with a network of authorized distributors. Some of the many benefits that customers enjoy working with their local authorized Allen-Bradley distributor include:

- Access to local distributor inventory (including spares and replacement parts)
- Technical assistance from local distributor product specialists
- A knowledgeable staff that has access to factory training
- Rockwell Automation support of local distributor activities

Rexel USA Inc – Tampa, FL is the only distributor authorized by Rockwell Automation to sell **Allen-Bradley** and **Rockwell Software** products, along with related services, in the geographic area in which your facility is located. As a matter of Company policy, Rockwell Automation only provides product and sales support to the local authorized distributor, and it is our practice and policy to always promote and recommend that customers buy from their local authorized Allen-Bradley / Rockwell Automation distributor. Rockwell Automation discourages purchasing from non-authorized sources, including distributors who may hold an Allen-Bradley appointment in another area.

If you purchase Allen-Bradley / Rockwell Automation products from an unauthorized source, you may not receive the latest version. The latest version of Allen-Bradley products, along with related factory product services, only is available through your local authorized Allen-Bradley / Rockwell Automation distributor.

Also, products that are not purchased directly from Rockwell Automation or its local authorized distributor may not be covered by a manufacturer's warranty. Rockwell Automation's standard manufacturer's warranty covers new Allen-Bradley products for a period of one year from the date of Rockwell Automation's or its authorized

Allen-Bradley distributor's invoice to the customer. As a result, there is no assurance that products sourced from unauthorized parties will carry a valid and unexpired manufacturer's warranty. Customers purchasing products from unauthorized sources should not assume that they will receive any rights under any Rockwell Automation factory warranty. Only an authorized Allen-Bradley distributor may offer access to factory warranty coverage on Allen-Bradley products.

We recognize that price can be an important consideration in any purchasing decision; however, it also is important that customers understand what they are getting for that price (or in the case of purchases from an unauthorized source, what they're not getting). Rockwell Automation firmly believes that the best customer value in the long-run is achieved by dealing with the local authorized Allen-Bradley distributor.

Should you have any further questions, please do not hesitate to contact Rexel USA Inc. at 813.249.3200 or your local Rockwell Automation sales office at 813.466.6400.

Respectfully,



Sandy Edwards

Territory Sales Manager

cc: Rexel USA Inc. -- Tampa

BRANCH: 1121 PPK PINELLAS PARK
10161 49TH ST N
PINELLAS PARK, FL 33782-3436

Quotation

QUOTE DATE	QUOTE NUMBER	PAGE NO.
04/03/2019	S124344230	1 of 4
CUST PO#:	SHOP	
JOB/REL#:		

QUOTE TO:

CITY OF CLEARWATER
FINANCE DIVISION
PO BOX 4748
CLEARWATER, FL 33758-4748

SHIP TO:

CITY OF CLEARWATER
NORTHEAST TREATMENT PLANT
3290 STATE RD 580
SAFETY HARBOR, FL 34695-4928

CUSTOMER NUMBER	CUSTOMER PHONE#	ORDERED BY		SALESPERSON
294085		JOSEPH		Troy Neher 1583
WRITER	SHIP VIA	TERMS	SHIP DATE	FREIGHT ALLOWED
David Gidron 1121	OT OUR TRUCK	.5% 10th, PROX 25th	04/12/2019	Yes
ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE	
2EA	AB 1756-A13 CONTROLLOGIX 13 SLOTS CHASSIS Pn: 49999 UPC: 61259812928	849.870/EA	1699.74	
2EA	AB 1756-L72 CONTROLLOGIX 4 MB CONTROLLER Pn: 207339 UPC: 61259887602	8392.300/EA	16784.60	
4EA	AB 1756-EN2T CLX HI-CAP ENET/IP MODULE - TP Pn: 62783 UPC: 61259832910	3088.260/EA	12353.04	
2EA	AB 1756-PA72 CONTROLLOGIX AC POWER SUPPLY Pn: 70303 UPC: 61259817259	1043.385/EA	2086.77	
3EA	AB 1756-IA16 CONTROLLOGIX 16 PT D/I 120V AC MODULE Pn: 52634 UPC: 61259817127	528.675/EA	1586.03	
2EA	AB 1756-OW16I CONTROLLOGIX 16 PT DIGITAL RELAY MODULE Pn: 48726 UPC: 61259817146	717.203/EA	1434.41	

** Continued on Next Page *

Subtotal	
S&H Charges	
Sales Tax	
Total	

BRANCH: 1121 PPK PINELLAS PARK
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David Gidron 1121	OT OUR TRUCK	.5% 10th, PROX 25th	04/12/2019	Yes
ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE	
1EA	AB 1756-IB16 CONTROLLOGIX 16 PT 12/24V DC D/I MODULE Pn: 49904 UPC: 61259817129	411.968/EA	411.97	
6EA	AB 1756-IF8I CONTROLLOGIX 8 POINT ANALOG INPUT Pn: 689538 UPC: 88563024540	2496.743/EA	14980.46	
1EA	AB 1756-OF8I CONTROLLOGIX 8 POINT ANALOG OUTPUT Pn: 718392 UPC: 88495198995	2977.538/EA	2977.54	
8EA	AB 1756-N2 CONTROLLOGIX EMPTY SLOT COVER Pn: 69917 UPC: 61259816797	32.481/EA	259.84	
4EA	AB 1756-TBNH CONTROLLOGIX 20 PIN SCREW TERMINAL BLOCK Pn: 48833 UPC: 61259817185	79.202/EA	316.81	
9EA	AB 1756-TBCH CONTROLLOGIX 36 PIN SCREW TERMINAL BLOCK Pn: 48880 UPC: 61259817183	98.040/EA	882.36	
** Continued on Next Page *		Subtotal		
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		Total		



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David Gidron 1121	OT OUR TRUCK	.5% 10th, PROX 25th	04/12/2019	Yes
ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE	
10EA	AB 1794-AENT FLEX ETHERNET/IP ADAPTOR Pn: 70696 UPC: 61259827984	797.003/EA	7970.03	
5EA	AB 1783-MS10T STRATIX 8000 10 PORT MANAGED SWITCH Pn: 7267 UPC: 61259834772	2647.365/EA	13236.83	
1EA	AB 1783-MX08T STRATIX 8000 COPPER 8 PORT EXP. MODULE Pn: 72462 UPC: 61259834774	1564.080/EA	1564.08	
3EA	AB 1783-MX08S STRATIX 8000 8 PORT SFP EXP. MODULE Pn: 668839 UPC: 88563051356	1223.933/EA	3671.80	
21EA	AB 1783-SFP100FX 100FX SFP FIBER TRANSCEIVER Pn: 73876 UPC: 61259834777	213.465/EA	4482.77	
1EA	AB 1783-RMS10T STRATIX 8300 10 PORT ETHERNET SWITCH Pn: 127479 UPC: 61259884699	5464.305/EA	5464.31	

** Continued on Next Page *

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David Gidron 1121	OT OUR TRUCK	.5% 10th, PROX 25th	04/12/2019	Yes
ORDER QTY	DESCRIPTION	UNIT PRICE	EXT PRICE	
2EA	AB 1783-SFP100LX 100LX SFP FIBER TRANSCEIVER Pn: 90261 UPC: 61259834778	339.150/EA	678.30	
1ea	PT MVI56E-MCMR MODBUS MASTER/SLAVE REMOTE Pn: 95516 UPC:	2259.000/EA	2259.00	

All sales transactions are subject to credit approval. Any quotation and all transactions with Rexel are conditioned upon Rexel's Terms and Conditions of Sale located at <http://www.rexelusa.com/terms>. Quotation is valid for 30 days after the date of issue unless otherwise specified. Items subject to governmental tariffs effective on or after quotation will be price in effect at time of shipment unless otherwise specified. Quotation for commodity items is valid for the day of the quote only unless otherwise specified. All applicable taxes will be itemized and charged at the time of sale.

Subtotal	95100.69
S&H Charges	0.00
Sales Tax	0.00
Total	95100.69