

## **Emergency Procurement Request**

Camino Real Regional Utility Authority is requesting the Purchasing Department for an emergency procurement of **UV3000 Plus '07 lights from Trojan Technologies.**

### **Written authorization from Executive Director:**

Approved via email, February 09, 2024 at 11:38 AM MST, attached.

### **Written justification of the basis for the emergency:**

13-1-127. Emergency procurement; required conditions; limitations; notice.

A. The state purchasing agent or a central purchasing office may only make an emergency procurement when the service, construction or item of tangible personal property procured:

(1) is needed immediately to:

(a) control a serious threat to public health, welfare, safety or property caused by a flood, fire, epidemic, riot, act of terrorism, equipment failure or similar event; or

(b) plan or prepare for the response to a serious threat to public health, welfare, safety or property caused by a flood, fire, epidemic, riot, act of terrorism, equipment failure or similar event; and

(2) cannot be acquired through normal procurement methods

Emergency order for CRRUA Sunland Park Wastewater Treatment Facility This emergency directly impacts CRRUA staff, nearby residents of Sunland Park, NM, El Paso, TX and Ciudad Juárez, Chihuahua who live along the Rio Grande. The UV System is a critical component of the facility ensuring the removal of harmful bacteria and for the sanitation of effluent being discharged into the Rio Grande River. CRRUA is requesting an immediate purchase of the UV Lights and related seals for the Trojan System due to these lamps exceeding the 12,000 use hours (currently at 17,000 hours). Having the UV system go down would be a violation of EPA NPDES Permit # NM0031178 on CRRUA Wastewater facility which is currently under an Administrative Order by the EPA due to repairs needed for the rehabilitation of the plant.

### **Selection of the particular vendor:**

The Camino Real Regional Utility Authority is requesting the procurement of goods provided by Trojan Technologies as an emergency procurement. The reason in order for this equipment guarantee to be maintained, it is imperative that the appropriate components and replacement parts be used in the system. There are key replacement parts and system components that directly influence the performance and reliability of the system. Among these critical replacement parts are the UV lamps, sleeves, electronic ballasts, wiper seals, Acti-clean Gel, printed circuitry etc. Without using lamps, ballasts, and other components that are approved and validated by Trojan Technologies, we cannot guarantee that the system will provide the required germicidal output. Subsequently, we cannot

guarantee that the required UV dose is being delivered, if lamp output, ballast efficiency and system programming is unknown.

In order to keep the equipment performance guarantee intact, it is recommended that specialized system component(s) and Service are solely purchased and contracted from Trojan Technologies, located in London, ON. Trojan purchases only validated system components, from our suppliers and only those component(s) meeting our performance standards are passed on to our customers.

DAC Procuring and CRRUA searched for quotes for UV lights and seal kits, Trojan Technologies (451.90 each UV Light and \$2,300 Seals) \$32,125.40, ServApure (\$739.41 each UV Light and \$2,8969.88 Seals), and Zoro (505.99 each UV Light do not sell seals). Three quotes can not be found for the seals due to the potential public health hazard will procure as an emergency.

To: Procurement File

Date: 2/9/2024

From: Michael Perez, Purchasing Manager

Subject: Emergency Procurement Determination

Date 02/08/2024

To: Michael Perez, DAC Purchasing Manager

**Subject: Emergency Order for UV Light System by Trojan Technologies**

CRRUA is requesting an emergency order for UV Light System by Trojan Technologies for the *CRRUA Sunland Park Wastewater Treatment facility*. Though this purchase is a sole source item, requiring 30 days to post, CRRUA is requesting an immediate purchase of the UV Light System due to these lamps exceeding the 12,000 use hours (currently at 17,000 hours). Having the UV system go down would be a violation of EPA NPDES Permit # NM0031178 on CRRUA Wastewater facility which is currently under an Administrative Order by the EPA due to repairs needed for the rehabilitation of the plant. The UV System is a critical component of the facility ensuring the removal of harmful bacteria and for the sanitation of effluent being discharged into the Rio Grande River.

CRRUA's intent is not to push system components pass life cycles, but we are experiencing a shortage of certified operators to manage a complex utility system. To reduce the number of emergency request CRRUA will be incorporating assessment management software that will assist with preventive maintenance planning.

Thank you,



Juan Carlos Crosby  
Interim CRRUA Executive Director

## Michael Perez

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**From:** Juan Carlos Crosby  
**Sent:** Friday, February 9, 2024 11:38 AM  
**To:** Michael Perez; Hilda Gonzalez  
**Cc:** Eric Lopez; Mary DeAvila  
**Subject:** RE: TROJAN TECHNOLOGIES  
**Attachments:** UV Memo\_CRRUA.pdf; Q10381 - SUNLAND PJ 512313.pdf; Sole Source Letter - Sunland.doc

Hi Mike & Hilda,

Please see attached UV Memo\_CRRUA Letter. Please let me know if there are area requiring more explanation for the memo, if there is more technical item needed Mr. Lopez will be able to aid.

Thank you,  
JC

**From:** Mary DeAvila <maryd@donaanacounty.org>  
**Sent:** Thursday, February 8, 2024 2:22 PM  
**To:** Hilda Gonzalez <hildag@donaanacounty.org>  
**Cc:** Michael Perez <michaelpe@donaanacounty.org>; Juan Carlos Crosby <juancarlosc@donaanacounty.org>; Eric Lopez <BFacilityOps@comcast.net>  
**Subject:** TROJAN TECHNOLOGIES

Good Afternoon Ms. Hilda

As per my telephone message attached is the quote for Trojan and the sole source letter. Please advise if I can submit a requisition or would you need other documentation.

Thank you

February 8, 2024

***Eric Lopez  
Sunland  
Department of Water & Sewer***

**RE: Trojan System: UV3000 Plus '07**

To Whom It May Concern:

In the Engineered Submittal Package for the Trojan System, Trojan provided an equipment performance guarantee stating that the system will meet the required level of disinfection provided that the system is operated and maintained in accordance with recommendations made by Trojan Technologies.

In order for this equipment guarantee to be maintained, it is imperative that the appropriate components and replacement parts be used in the system. There are key replacement parts and system components that directly influence the performance and reliability of the system. Among these critical replacement parts are the UV lamps, sleeves, electronic ballasts, wiper seals, Acti-clean Gel, printed circuitry etc. Without using lamps, ballasts, and other components that are approved and validated by Trojan Technologies, we cannot guarantee that the system will provide the required germicidal output. Subsequently, we cannot guarantee that the required UV dose is being delivered, if lamp output, ballast efficiency and system programming is unknown.

In order to keep the equipment performance guarantee intact, it is recommended that specialized system component(s) and Service are solely purchased and contracted from Trojan Technologies, located in London, ON. Trojan purchases only validated system components, from our suppliers and only those component(s) meeting our performance standards are passed on to our customers.

If you have any questions regarding this matter or require any additional information, please do not hesitate to contact me at 1-970-200-3114 or email [mountainwestus@trojantechnologies.com](mailto:mountainwestus@trojantechnologies.com)

Best regards,

**TROJAN TECHNOLOGIES**

Graham Shuee  
Account Manager – Inside Sales – Aftermarket Parts



TROJAN TECHNOLOGIES  
3020 GORE ROAD  
LONDON, ON N5V 4T7  
CANADA  
T. 519-457-3400  
www.trojantechnologies.com

QUOTATION

QO0010381

Sold to  
**CAMINO REAL REGIONAL UTILITY  
AUTHORITY  
P.O.BOX 429  
Sunland Park NM 88063-0429  
UNITED STATES**

Ship to  
**Camino Real Regional Utility  
4950 McNutt Rd.  
Sunland Park NM 88063-0001  
UNITED STATES**

Customer Service Contact: [tuvcustomerservice@trojantechnologies.com](mailto:tuvcustomerservice@trojantechnologies.com)

Payment Terms : 0% / 00 / 30 net  
Delivery Terms : DELIVERED DUTY PAID  
Carrier/LSP :

Internal Sales Rep : Graham Shuee  
Customer No. : 100006443  
Reference :  
Quote Date : 02-08-2024  
Quote Expiry Date : 03-09-2024

**Vendor #00020247**

Project Line Item Description	Quantity	Price Discount %	Unit Net Price Net Amount	Tax Rate Tax Amount	Amount
10 794447-ORD LAMP P, GA64T6HE ANGLE BASE	66.00	451.90/ EA	451.90 29,825.40	0.00% 0.00	29,825.40
20 327122-050 SEAL KIT, UV3+07 CAN 050 BULK	1.00	1,916.20/ EA	1,916.20 1,916.20	0.00% 0.00	1,916.20
30 327122-010 SEAL KIT, UV3+07 CAN 010 BULK	1.00	383.80/ EA	383.80 383.80	0.00% 0.00	383.80
40 FREIGHT FREIGHT & HANDLING	1.00	293.20/ EA	293.20 293.20	0.00% 0.00	293.20
Goods Costs		32,125.40 293.20	Discount Subtotal	0.00 0.00	Tax Amount
			32,418.60		Total USD 32,418.60



**QUOTATION**

**QO0010381**

TROJAN TECHNOLOGIES  
3020 GORE ROAD  
LONDON, ON N5V 4T7  
CANADA  
T. 519-457-3400  
[www.trojantechnologies.com](http://www.trojantechnologies.com)

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Terms and Conditions

All purchases of Trojan products and/or services are expressly and without limitation subject to Trojan's Terms and Conditions of Sale ("Trojan" or "SELLER"), incorporated herein by reference and published on Trojan's website <https://www.trojantechnologies.com/sales-terms-conditions/>

Trojan TCS are incorporated by reference into each of Trojan's offers or quotations, order acknowledgments, and invoice and shipping documents. The first of the following acts shall constitute an acceptance of Trojan's offer and not a counteroffer and shall create a contract of sale ("Contract") in accordance with the Trojan TCS, subject to Trojan's final credit approval: (i) Buyer's issuance of a purchase order document against Trojan's offer or quotation; (ii) Trojan's acknowledgement of Buyer's order; or (iii) commencement of any performance by Trojan in response to Buyer's order. Provisions contained in Buyer's purchase documents that materially alter, add to or subtract from the provisions of the Trojan's TCS shall be null and void and not considered part of the Contract.

[www.trojantechnologies.com/sales-terms-conditions](http://www.trojantechnologies.com/sales-terms-conditions)



**Thank you for your submission.**

**The procurement will be reviewed by one of our buyers.**

In the future, any amendment to a sole source contract that adds to or changes or impacts in any way any of the terms and conditions listed below (which are set forth in statute, see Section 13-1-126.1. NMSA 1978), the sole source must be reposted for a new, additional 30 day period.

- if the parties to the proposed contract change;
- if the nature and quantity of the service, construction or item of tangible personal property being contracted for, changes; and
- if the contract amount changes.

Print

Agency :	C0009 - DONA ANA COUNTY
Procurement Number :	40-C0009-24-EM014
Next Step :	REVIEW
Uploaded Files :	Emergency Determination: Emergency Procurement Request - CRRUA Trojan Technologies.pdf
Completed date :	Thursday, February 15, 2024 5:49 PM
Completed by :	Michael Perez

