

Print Form

**Sole Source Justification (Reference Article 6, Procurement Source Selection Methods and Contract Awards, § 1-10-56 SOLE SOURCE PROCUREMENT)**

Vendor: De Nora Water Technologies E-Verify Number: 349621

Commodity: Sodium Hypo units

Estimated annual expenditure for the above commodity or service: \$ 29,275.00

Initial all entries below that apply to the proposed purchase. Attach a memorandum containing complete justification and support documentation as directed in initialed entry. (More than one entry will apply to most sole source products/services requested).

- \_\_\_\_\_ 1. SOLE SOURCE REQUEST IS FOR THE ORIGINAL MANUFACTURER OR PROVIDER, THERE ARE NO REGIONAL DISTRIBUTORS. (Attach the manufacturer's written certification that no regional distributors exist. Item no. 4 also must be completed.)
- \_\_\_\_\_ 2. SOLE SOURCE REQUEST IS FOR ONLY THE AUGUSTA GEORGIA AREA DISTRIBUTOR OF THE ORIGINAL MANUFACTURER OR PROVIDER. (Attach the manufacturer's — not the distributor's — written certification that identifies all regional distributors. Item no. 4 also must be completed.)
- CT \_\_\_\_\_ 3. THE PARTS/EQUIPMENT ARE NOT INTERCHANGEABLE WITH SIMILAR PARTS OF ANOTHER MANUFACTURER. (Explain in separate memorandum.)
- \_\_\_\_\_ 4. THIS IS THE ONLY KNOWN ITEM OR SERVICE THAT WILL MEET THE SPECIALIZED NEEDS OF THIS DEPARTMENT OR PERFORM THE INTENDED FUNCTION. (Attach memorandum with details of specialized function or application.)
- \_\_\_\_\_ 5. THE PARTS/EQUIPMENT ARE REQUIRED FROM THIS SOURCE TO PERMIT STANDARDIZATION. (Attach memorandum describing basis for standardization request.)
- \_\_\_\_\_ 6. NONE OF THE ABOVE APPLY. A DETAILED EXPLANATION AND JUSTIFICATION FOR THIS SOLE SOURCE REQUEST IS CONTAINED IN ATTACHED MEMORANDUM.

The undersigned requests that competitive procurement be waived and that the vendor identified as the supplier of the service or material described in this sole source justification be authorized as a sole source for the service or material.

Name: Chris John Department: Utilities/Maint Date: 01-25-23

Department Head Signature: [Signature] Date: 27 Jan 23

Approval Authority: [Signature] Date: 2/2/2023

Administrator Approval: (required — not required) \_\_\_\_\_ Date: \_\_\_\_\_

COMMENTS: Requires Commission Approval

# UTILITIES DEPARTMENT



Wes Byne, P.E.  
Director

## MEMORANDUM

The Utilities Department is submitting the attached documents for approval by the Augusta Georgia Administrator and the Procurement Department in accordance with Article 10, Sec. 1-10-94, Item (c) Standard purchase contracts. The following items are addressed in the documents attached:

- |  |                   |
|--|-------------------|
| 1. General project concept:                      | Sodium Hypo Units |
| 2. Specific budget approval of Capital Purchase: | \$29,275.00       |
| 3. Source Selection Method:                      | Sole Source       |
| 4. Capital Funds available in fund:              | 506043520-5425110 |

TO: Approval: \_\_\_\_\_ Date: \_\_\_\_\_  
Takiyah A. Douse  
Interim Administrator, Augusta Richmond County

Approval: GA Sams Date: \_\_\_\_\_  
Geri Sams,  
Director, Procurement Department

FROM: Approval: W Byne Date: 27 Jan 23  
Wes Byne, P.E.  
Director, Utilities Department

DATE: 01/26/2023

SUBJECT: Sole Source for Sodium Hypo Units

DeNora Water Technologies built and installed the Sodium Hypochlorite Generators at the Highland Water Treatment Plant. There is two Sodium Hypo Generator units with four Electro Cells that need to be inspected by DeNora to determine if the Electros need to be taken out to replace broken parts or need replacing quarterly throughout the year.

*Requires Commission Approval*

## Email Form

## AUGUSTA UTILITIES DEPARTMENT IN-HOUSE REQUISITION

**CHECK ALL THAT APPLY:**

DATE: 1/25/2023

#### DIVISION Highland Water Filter Plant

**FUND #: 506043520**

SHIP TO:

Highland Water Filter Plant  
2835 Central Ave.

☒ WATER  
☐ SEWER  
☐ SUPPLY  
☒ SERVICE

☐ EQUIPMENT  
☐ TOOLS  
☐ SAFETY  
☐ OFFICE

☐ CHEMICAL  
☐ GASES  
☐ REPAIR  
☒ MAINTENANCE

☐ LAB  
☐ UNIFORM  
☐ LIFT STATION  
☐ OTHER

**REQUISITION #**

<input type="checkbox"/>	IT
<input type="checkbox"/>	SCADA
<input type="checkbox"/>	INVENT
<input type="checkbox"/>	BID ITE

<input type="checkbox"/>	ROUTINE
<input type="checkbox"/>	EMERGENCY
<input checked="" type="checkbox"/>	SOLE SOURCE
<input type="checkbox"/>	PREFER ITEM

**VENDOR:**  
**ADDRESS:**  
**PHONE #:**  
**QUOTED E**

De Nora Water Technologies

1110 Industrial Blvd

Sugarland TX 77478

281-274-8464

Herbert Barbee

[illegible]

**JUSTIFICATION AND EXPLANATION FOR PURCHASE:**

Quarterly service trips for the Hypo generators at Augusta GA Highland Water Treatment Plant.

**REQUESTED BY:**

**APPROVED BY:**

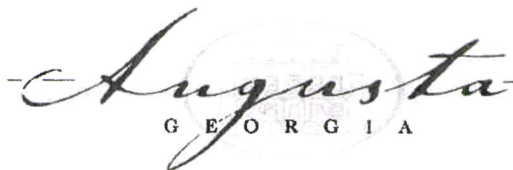
Received by:

JAN 26 2023

Nicole Rogers

**Approved:**

**AUD Director**



## UTILITIES DEPARTMENT

Wes Byne, P.E.  
Director

**TO:** Geri Sams  
Director, Procurement Department

**THRU:** Wes Byne, P.E.  
Director, Utilities Department

**FROM:**

**CC:**

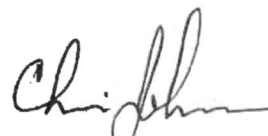
**DATE** 01-25-2023

**SUBJECT:** JUSTIFICATION FOR SOLE SOURCE

De Nora Water Technologies built and installed the Sodium Hypochlorite Generators at the Augusta GA Highland Water Treatment Plant. De Nora Water Technologies are the only company that has parts and technicians to work on these two Elect Hypo Generator units. These generators are used in the water treatment process to make bleach. De Nora Water Technologies are the only company that supply's the parts and services with licensed technicians to be able to replace Electro cells and replace broken or worn parts to the units.

There are two Sodium Hypo Generator units with four Electro cells that need to be inspected by De Nora to determine if the Electros need to be taken out to replace broken parts or need replacing Quarterly throughout the year.

Approved:  
  
AUB Director

  
01-25-23

**ClorTec®**  
**On-Site Sodium**  
**Hypochlorite Generation Systems**  
***Quarterly Inspection and Preventative Maintenance Proposal and Contract***

**Augusta Utilities**

**MC00206**

**10/25/2022**



DE NORA

De Nora Water Technologies, LLC  
1110 Industrial Blvd.  
Sugar Land, TX 77478  
281-240-6770  
281-274-8492 Fax  
[www.denora.com](http://www.denora.com)

## Scope of Supply

### A ClorTec® Quarterly On-Site System Quarterly Inspection and Preventative Maintenance Contract

De Nora Water Technologies. (DNWT) is proposing this Quarterly On-Site Sodium Hypochlorite Generator system Inspection and Preventative Maintenance Contract consisting of Sections 1 through 7 herein for your On-site Sodium Hypochlorite Generation equipment:

De Nora will perform a quarterly inspection of the following subsystems, including:

- Hypochlorite Electrolytic Generator Skid or Rack whichever is applicable
- Rectifier
- Control Panel
- Water Softener
- Water Chiller/Heater
- Brine Pump
- Hydrogen Detector

The inspection for each of the above consists of the items on the check list in Section 6. In addition the electrode assemblies will be acid washed the first (3) quarterly visits and inspected for any abnormalities.

On the 4th quarterly visit the electrode assemblies will be disassembled, inspected, cleaned and if necessary washed with plant water pressure. A thorough inspection of the plates and all components will be made. If repair parts are required for the electrodes a separate quotation will be provided to the site for the specified parts, in accordance with the 5-year proration period of the warranty terms if applicable. The acrylic electrode assembly case tube is warranted 2 years from date of shipment if provided on a new system. Please see B below for more information on repair parts.

After the electrolytic cell has been re-assembled it will be run for a period of no less than 1 hour during which time hydrometer readings, temperature readings and concentration readings will be taken and recorded.

DNWT will also plan to provide a one (1) hour refresher training class on the 2nd and 4th scheduled visits, unless declined by the customer. Notice of customer declining the training must be made in writing 2 weeks prior to our scheduled visit.

This quarterly inspection and preventative maintenance contract is not a substitute for the owner/operator of the DNWT supplied equipment to perform preventative maintenance. Such preventative maintenance that owner/operator is responsible to perform includes monthly inspections as a minimum and more often if needed, and acid wash of the electrodes every 1000 hours minimum and more often if needed based on site conditions. All such inspections and acid washes must be recorded in the Maintenance Log otherwise warranty will be voided.

This quarterly inspection and preventative maintenance contract should be considered a minimum. Based on analysis of site conditions, site experience and the Maintenance Log, DNWT may recommend and quote more frequent visits.

### B Repair or Replacement of Parts

During each quarterly visit, DNWT will inspect for any deficiencies in the subsystem. The inspection scope is listed in Section 6. DNWT will identify any parts that may need to be replaced or repaired. If parts are identified for replacement or repair, a separate quotation will be given for the required parts and associated

Proposal Contract for Annual Maintenance #: MC000206 Rev 0

Date: \_\_\_\_\_

Initial \_\_\_\_\_

labor, if they are not already covered under an existing warranty. Once the quotation has been accepted and a purchase order received, DNWT will secure and replace the affected part. Should a return trip be needed to secure and install the parts for out of warranty equipment, DNWT normal service rates will apply and be added to the quotation. Parts in warranty and in warrantable condition will be repaired or replaced under the existing warranty terms for the affected parts.

If the customer desires root cause analysis of electrode failure DNWT will provide a quote accordingly. Water sampling and analysis as may be requested by DNWT will be provided by owner/operator at no charge to DNWT

### **C Technical Services**

The listed services must be provided by a DNWT, ClorTec® factory trained technician or a factory authorized third party working under De Nora authority or direction. Failure to comply will void warranty if applicable, and De Nora will have no obligation to mitigate such failure.

Proposed services are based on one (1) scheduled trip for each described quarterly visit during the 12-month contract. Should additional trips be required due to circumstances out of De Nora's control, such as lack of access, lack of power, lack of water, lack of Owner authorizations/authority to perform, or the need for repair parts not identified prior to the visit a cost adder will apply.

### **D Acknowledgement and Acceptance of the Entire Contract**

This proposal - and upon signature of acceptance of this contract - is for scheduled quarterly inspection and preventative maintenance services only. This is not a service contract and does not cover anything outside the scope of inspection and preventative maintenance services as described above in Section 1. Services will be performed in accordance with this proposal and contract, including the General Terms and Conditions in section 7. This contract does not alter or change the terms and conditions of any other contract between Bering Global Solutions and DNWT that have been completed or are in process.

Customer's acceptance and signature on this Quarterly Inspection and Preventative Maintenance Contract Proposal constitutes the contract for the work. No other purchase order document is required by DNWT. However, in event of a customer purchase order issued subsequent to this Proposal /Agreement the purchase order must incorporate this Proposal /Agreement on its face, with the following statement: "The terms and conditions of the Proposal /Agreement MC00206 dated 25 October 2022 shall supersede any conflicting terms and conditions of this subsequent Purchase Order."

DE NORA WATER TECHNOLOGIES, LLC.

\_\_\_\_\_ Date

Robert E. Crutchfield

NA EC Service Manager

ACCEPTED: Augusta Utilities

By: \_\_\_\_\_

(Sign)

Date Signed: \_\_\_\_\_

By: \_\_\_\_\_

(Print)

Title: \_\_\_\_\_

Proposal Contract for Annual Maintenance #: MC000206 Rev 0

Date: \_\_\_\_\_

Initial \_\_\_\_\_