

**ADDENDUM NO. 1**  
**FOR**  
**Advertisements for Bids - Water and Wastewater Treatment Chemicals**  
**Brunswick County, North Carolina**

**Date:**                   **June 9, 2020**

**TO:**                     **Prospective Bidders and Others Concerned**

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*This Addendum provides clarification and modifies the Bidding Documents for the Water and Wastewater Treatment Chemicals bid date June 30, 2020.*

*Acknowledge receipt of this Addendum on the provided form (attached). It shall be included with the bid tabulation. Failure to do so may disqualify the Bidder.*

*The documents for the subject project shall be supplemented and/or amended as follows:*

1. Instructions to Bidders: Replace Item 18 - “All chemicals shall meet or exceed the requirements of ANSI/NSF (NSF) Standard 60 and 61 and the recommendations of the American Water Works Association (AWWA)”
  - Item 18 shall now read “All chemicals shall meet or exceed the requirements of ANSI/NSF (NSF) Standard 60 and 61 and the recommendations of the American Water Works Association (AWWA)” with the exception of the following wastewater treatment chemicals listed in the bid form: Magnesium Hydroxide 60% Solution, Aluminum Sulfate 48.5%, and Polymer (cationic) will not be required to meet the requirements of ANSI/NSF (NSF) Standard 60 and 61 and the recommendations of the American Water Works Association (AWWA)”.
2. The bid form has been amended to include mini bulk deliveries of Caustic Soda 50% to the Northeast Brunswick, Ocean Isle Beach, and Sea Trail WWTPs and a mini bulk shipment of Sodium Hypochlorite 12-15% to the West Brunswick WWTP Drip Site. The Aluminum Sulfate volume has also been reduced from 90,000 to 60,000 gallons.

**COUNTY OF BRUNSWICK**

**2020 WATER AND WASTEWATER TREATMENT CHEMICALS**

**REVISED 6/9/2020**

**BID PROPOSAL FORM**

<b>Product</b>	<b>Estimated 12-Month Quantity</b>	<b>Unit of Measure</b>	<b>Unit Cost</b>	<b>Total Cost</b>	<b>Deliver To</b>
Polyaluminum Chloride (liquid) (Delivered via tanker truck)	1,000	Tons	\$	\$	NWTP
Chlorine (2,000-lb Cylinder) (Delivered via boom truck)	225,000	Pounds	\$	\$	NWTP & 211 WTP
Corrosion Inhibitor (Orthophosphate) (Delivered via tanker truck)	180,000	Pounds	\$	\$	NWTP
Polyphosphate/Ortho Blend 50/50 (Delivered via tanker truck)	67,000	Pounds	\$	\$	211 WTP
Caustic Soda 50% (Delivered via tanker truck)	1,210,000	Pounds	\$	\$	NWTP, OIB, & WEST BRUNSWICK
Caustic Soda 50% (Delivered via mini bulk)	146,000	Pounds	\$	\$	NE WWTP, OIB, & SEA TRAIL
Sodium Hypochlorite 12 - 15%	35,000	Gallons	\$	\$	WEST BRUNSWICK
Sodium Hypochlorite 12 - 15% (Delivered via mini bulk)	3,500	Gallons	\$	\$	WEST BRUNSWICK
Magnesium Hydroxide 60%	40,000	Gallons	\$	\$	WEST BRUNSWICK
Aluminum Sulfate 48.5%	60,000	Gallons	\$	\$	WEST BRUNSWICK
Hydrofluosilic Acid (liquid)	28,500	Pounds	\$	\$	211 WTP
Calcium Hydroxide (High Calcium Hydrated Lime) Powder	1,900	Tons	\$	\$	211 WTP
Sulfuric Acid 93% (liquid)	20,000	Pounds	\$	\$	211 WTP
Powdered Activated Carbon (fine grind)	60,000	Pounds	\$	\$	NWTP

Anhydrous Ammonia (Delivered via tanker truck)	36,400	Pounds	\$	\$	NWTP & 211 WTP
Polymer (cationic) Poly DADMAC	80,000	Pounds	\$	\$	211 WTP
Polymer (cationic)	50,000	Pounds	\$	\$	WEST BRUNSWICK & NE WWTP
Sodium Fluorosilicate (SSF), powder (Delivered via truck)	40,000	Pounds	\$	\$	NWTP

**TERMS OF MANUFACTURER'S WARRANTY:** \_\_\_\_\_

**GUARANTEED DELIVERY TIME:** \_\_\_\_\_

**COMPANY NAME:** \_\_\_\_\_

**COMPANY'S MAILING ADDRESS:** \_\_\_\_\_

**COMPANY'S PHONE NO.:** \_\_\_\_\_

**AUTHORIZED SIGNATURE:**      **SIGNED** \_\_\_\_\_

**PRINTED** \_\_\_\_\_

**WITNESS:** \_\_\_\_\_

## Addendum Acknowledgement Form

To: **BRUNSWICK COUNTY**

From: *Bidder* \_\_\_\_\_

*Address* \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

*Tele./Fax* \_\_\_\_\_

*Date of Bid* \_\_\_\_\_

The undersigned, as bidder, hereby acknowledges receipt of Addenda numbered:

\_\_\_\_\_ through \_\_\_\_\_

Respectfully submitted this day of \_\_\_\_\_

\_\_\_\_\_  
(Name of Firm or Corporation Making Bid)

WITNESS:  
  
\_\_\_\_\_  
(Proprietorship, Partnership, or LLC)

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

Name: \_\_\_\_\_  
Print or Type

Title: \_\_\_\_\_  
(Owner/Co-Partner/President/Vice President/Manager)

Address: \_\_\_\_\_  
\_\_\_\_\_

ATTEST:  
  
By: \_\_\_\_\_  
  
Title: \_\_\_\_\_  
(Corp. Sec. or Asst. Sec. only)