



**CENTRALBIDDING**  
FROM CENTRAL AUCTION HOUSE

**Chemicals for St. Bernard Parish Government, Department of Public  
Works, Water and Sewer Division**  
St. Bernard Parish Government

Project documents obtained from [www.CentralBidding.com](http://www.CentralBidding.com)

06-Nov-2024 10:47:05 AM

***INVITATION TO BID  
FROM  
ST. BERNARD PARISH***

***St. Bernard Parish Government  
Department Of Public Works  
1125 East St. Bernard Highway  
Chalmette, Louisiana 70043***



***Specifications***

***Bid for Chemicals for St. Bernard Parish Government, Department of Public Works,  
Water and Sewer Division***

***Poly-dadmac  
Sludge Dewatering Polymer  
Liquid Chlorine (Ton Containers)  
Liquid Chlorine (150 lb. Cylinders)  
Anhydrous Ammonia  
Aluminum Sulfate (Liquid Alum 48%)  
Sodium Hypochlorite (12.5% Bleach)  
Sodium Thiosulfate (30% Solution)***

***Prepared By:  
Department of Public Works  
St. Bernard Parish Government  
1125 East St. Bernard Highway  
Chalmette, Louisiana 70043***

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**ADVERTISEMENT FOR BIDS**

ST. BERNARD PARISH GOVERNMENT  
DEPARTMENT OF PUBLIC WORKS  
STATE OF LOUISIANA

Sealed Bids will be received until the hour of **2:00 p.m. on Thursday, November 7, 2024**, in the **Office of the Department of Public Works, St. Bernard Parish Government located at 1125 East St. Bernard Highway, Chalmette, Louisiana** and opened at 2:00 p.m., at which time they will be publicly read, for:

**Bid for Chemicals for St. Bernard Parish Government, Department of Public Works, Water and Sewer Division**

Poly-dadmac  
Sludge Dewatering Polymer  
Liquid Chlorine (Ton Containers)  
Liquid Chlorine (150 lb. Cylinders)  
Anhydrous Ammonia  
Aluminum Sulfate (Liquid Alum 48%)  
Sodium Hypochlorite (12.5% Bleach)  
Sodium Thiosulfate (30% Solution)

To be a valid delivery, Sealed Bids must be delivered electronic by Central Bidding or by hand to St. Bernard Parish Government, Department of Public Works, 1125 East St. Bernard Highway, Chalmette, Louisiana during normal business hours of 8:30 a.m. to 4:30 p.m. Monday through Friday on or before **2:00 p.m. on Thursday, November 7, 2024**.

**Sealed bids delivered to any other St. Bernard Parish Government location or other room number prior to the bid receipt deadline will not be considered.**

The specifications are on file and may be secured from the St. Bernard Parish Government, Department of Public Works, 1125 East St. Bernard Highway, Chalmette, Louisiana 70043 (504) 278-4314 [tdoskey@sbsp.net](mailto:tdoskey@sbsp.net).

Bids may also be viewed and submitted online at [www.centrauctionhouse.com](http://www.centrauctionhouse.com).

St. Bernard Parish Government is an Equal Opportunity Employer. St. Bernard Parish Government also encourages all small and minority-owned firms and women's business enterprises (DBE's, including MBE's, WBE's and SBE's) to apply.

/s/Hillary J. Nunez, Jr.  
Hillary J. Nunez, Jr.  
Director  
Department of Public Works

For Publication on:      October 18, 2024  
   October 25, 2024

## GENERAL CONDITIONS

1. It is the policy of the St. Bernard Parish Government not to do business with any firm, individual, partnership or corporation employing or owned by any individual who is an employee of the St. Bernard Parish Government.
2. St. Bernard Parish Government encourages the participation of small businesses and businesses owned by women and minorities in the parish's procurement activity.
3. St. Bernard Parish is tax exempt. All prices for procurement by St. Bernard Parish Government for supplies and materials shall be quoted in the unit measure specified unless otherwise specified shall be exclusive of state and parish taxes.
4. All delivery charges must be included in all bids unless it is stated in the bid package that the St. Bernard Parish Government will pick up all materials in writing.
5. Contract will be for a one year period with an option to renew for an additional one year. Contract Renewal must be mutually agreed upon by both parties.
6. St. Bernard Parish reserves the right to cancel at any time for any reason by issuing a thirty day written notice to the vendor.
7. Bid shall be good and may not be withdrawn for a period of 45 calendar days after the scheduled closing time for receiving of Bids.
8. Bids may be withdrawn by the bidder if done by affidavit within 48 hours of bid opening, but only for patently obvious, unintentional and substantial mechanical, clerical or mathematical errors.
9. St. Bernard Parish reserves the right to reject any or all bids
10. Bids will be received as stated in the Advertisement for Bids. It is the sole responsibility of the bidder to submit the bid to the designated time and place. Bids received after closing time will be returned unopened to the Bidder.
11. Bid to be awarded to lowest responsive/responsible bidder meeting specifications on each item.
12. Bid must be enclosed in a sealed envelope with the submitting company name and address as well as the project title **"Bid for Chemicals for St. Bernard Parish Government, Department of Public Works, Water and Sewer Division"** on the outside of the envelope.

13. The Non-Collusion Affidavit and Statutory Affidavit must be completed and notarized. Both affidavits must be returned with the bid.
14. The Employment Letter must be completed and returned with the bid.
15. The bid form must be properly signed by the Bidder. A corporate resolution must be submitted with the bid or the person signing the bid documents must be listed on the Louisiana Secretary of State's website. If bidder is registered out of state of Louisiana, a corporate resolution must be submitted with the bid. Satisfactory evidence of the authority of the person signing on behalf of the individual, firm or partnership must be attached. Failure to comply will cause bid to be rejected and the Parish reserves the right to award bid to the next lowest responsive and responsible bidder in the event. A sample corporate resolution is enclosed in the bid package.
16. Quantities listed are for bidding purposes only. Quantities may be more or less than quantities listed.
17. If addenda(s) are issued, Bidder must acknowledge Addenda on the Bid Form
18. All invoices must be mailed as follows:

St. Bernard Parish Government  
Accounts Payable Department  
8201 West Judge Perez Drive  
Chalmette, Louisiana 70043

STATUTORY AFFIDAVIT  
Required by RS 38:2224

STATE OF LOUISIANA

PARISH OF St. Tammany BEING FIRST

DULY SWORN, DEPOSES AND SAYS:

THAT HE IS Justin Randall Clinton OF  
Optimal Water Technologies, LLC  
(CONTRACTOR)

(1) That affiant employed no person, corporation, firm, association, or other organization, either directly or indirectly, to secure the public contract under which he received payment, other than persons regularly employed by the affiant whose services in connection with the construction, alteration or demolition of the public building or project or in securing the public contract were in the regular course of their duties for affiant; and

(2) That no part of the contract price received by affiant was paid or will be paid to any person, corporation, firm, association, or other organization for soliciting the contract, other than the payment of their normal compensation to persons regularly employed by the affiant whose services in connection with the construction, alteration or demolition of the public building or project were in the regular course of their duties for affiant.

  
(SIGNATURE OF BIDDER)

THE ABOVE STATEMENTS MUST BE SUBSCRIBED AND SWORN TO BEFORE A NOTARY PUBLIC.

SUBSCRIBED AND SWORN TO THIS 6 DAY OF November,  
20 24.



NOTARY PUBLIC

Salvatore A. Mortillaro, II  
Notary Public for Life  
Parish of St. Tammany, LA  
Notary ID #88181



NON-COLLUSION  
AFFIDAVIT

STATE OF LOUISIANA

PARISH OF St. Tammany BEING FIRST

DULY SWORN, DEPOSES AND SAYS:

THAT HE IS Justin Randall Clinton OF  
Optimal Water Technologies, LLC  
(CONTRACTOR)

THE PARTY MAKING THE FOREGOING PROPOSAL OR BID, THAT SUCH BID IS GENUINE AND NOT COLLUSIVE, NOR A SHAM; THAT SAID BIDDER HAS NOT COLLUDED, CONSPIRED, CONNIVED, OR AGREED, DIRECTLY OR INDIRECTLY, WITH ANY BIDDER OR PERSON, TO PUT IN A SHAM BID OR TO REFRAIN FROM BIDDING, AND HAS NOT IN ANY MANNER DIRECTLY OR INDIRECTLY, SOUGHT BY AGREEMENT OR COLLUSION, OR COMMUNICATION OR CONFERENCE, WITH ANY PERSON, TO FIX THE BID PRICE ELEMENT OR SAID BID, OR OF THAT OF ANY OTHER BIDDER OR TO SECURE ANY ADVANTAGE AGAINST ANY OTHER BIDDER OR TO ANY PERSON INTERESTED IN THE PROPOSED CONTRACT; AND THAT ALL STATEMENTS CONTAINED IN SAID PROPOSAL OR BID ARE TRUE.

Justin R. Clinton  
(SIGNATURE OF BIDDER)

THE ABOVE STATEMENTS MUST BE SUBSCRIBED AND SWORN TO BEFORE A NOTARY PUBLIC.

SUBSCRIBED AND SWORN TO THIS 6 DAY OF November,  
2024.

Salvatore A. Mortillaro, II  
NOTARY PUBLIC

Salvatore A. Mortillaro, II  
Notary Public for Life  
Parish of St. Tammany, LA  
Notary ID #88181



## EMPLOYMENT LETTER

Department of Public Works  
St. Bernard Parish Government  
1125 East St. Bernard Highway  
Chalmette, Louisiana 70043

This is to certify that no one employed by this organization, or having an owner relationship with this organization, is an employee of the St. Bernard Parish Government.

I further assure you that we will not make any payments to any employees or elected officials of St. Bernard Parish as a result or a condition of doing business with the St. Bernard Parish Government.

Signed	<u><i>Justin Clinton</i></u>
Name	<u>Justin R. Clinton</u> (print or type)
Title	<u>President</u>
Company	<u>Optimal Water Technologies, LLC</u>
Date	<u>11/6/2024</u>

**SAMPLE  
CORPORATE RESOLUTION**

EXCERPT FROM MINUTES OF MEETING OF THE BOARD OF DIRECTORS OF \_\_\_\_\_, INCORPORATED.

AT THE MEETING OF DIRECTORS OF \_\_\_\_\_,  
INCORPORATED, DULY NOTICED AND HELD ON \_\_\_\_\_, 2024,  
A QUORUM BEING THERE PRESENT, ON MOTION DULY MADE AND SECONDED.  
IT WAS:

RESOLVED. THAT \_\_\_\_\_, BE AND IS HEREBY  
APPOINTED, CONSTITUTED AND DESIGNATED AS AGENT AND ATTORNEY-IN-  
FACT OF THE CORPORATION WITH FULL POWER AND AUTHORITY TO ACT ON  
BEHALF OF THIS CORPORATION IN ALL NEGOTIATIONS, BIDDING, CONCERNS  
AND TRANSACTIONS WITH THE PARISH OF ST. BERNARD OR ANY OF ITS  
AGENCIES, DEPARTMENTS, EMPLOYEES OR AGENTS, INCLUDING BUT NOT  
LIMITED TO THE EXECUTION OF ALL BIDS, PAPERS, DOCUMENTS, AFFIDAVITS,  
BONDS, SURETIES, CONTRACTS AND ACTS AND TO RECEIVE AND RECEIPT  
THEREFOR ALL PURCHASE ORDERS AND NOTICES ISSUED PURSUANT TO THE  
PROVISIONS OF ANY SUCH BID OR CONTRACT, THIS CORPORATION HEREBY  
RATIFYING, APPROVING, CONFIRMING AND ACCEPTING EACH AND EVERY  
SUCH ACT PERFORMED BY SAID AGENT AND ATTORNEY-IN-FACT.

I HEREBY CERTIFY THE FOREGOING TO BE A TRUE AND  
CORRECT COPY OF AN EXCERPT OF THE MINUTES OF THE  
ABOVE DATED MEETING OF THE BOARD OF DIRECTORS OF  
SAID CORPORATION, AND THE SAME HAS NOT BE  
REVOKED OR RESCINDED.

\_\_\_\_\_  
SECRETARY-TREASURER

\_\_\_\_\_  
DATE

## Technical Specifications

### Item A: Poly-Dadmac

Product must be a water soluble cationic poly-diallyl-dimethyl-ammonium chloride. Product must be resistant to chloramines and must be capable of functioning as a primary coagulant without any additional additives. Shelf life shall be no less than twelve (12) months. Must be approved by E.P.A. and LA. Department of Health and meet A.W.W.A. specifications for use in potable water treatment at a dosage of 0.5 – 10 ppm. **The polymer shall be at least 20% active chemical.** Manufacturer shall conduct trail test in the St. Bernard Parish Water Treatment Plant prior to awarding of bid contract. Delivery of the chemical shall be made at the polymer storage tanks, located at Water Treatment Plant #1. **POLYDYNE C 308-P or EQUAL.** Minimum shipment of 1500 gallons.

### Item B: Sludge Dewatering Polymer

Product must be cationic, molyacrylamide emulsion polymer capable of functioning as a primary dewatering polymer without the aid of additional additives. Minimum shipment of 275-gallon tote. **POLYDYNE CLARIFLOC C-6286 or EQUAL.**

### Item C: Liquid Chlorine (Ton Containers)

Product must be shipped in one ton containers. Chlorine needs to be delivered within five days of placement of order. Minimum shipment of 8 tons.

### Item D Liquid Chlorine (150 Lb. Cylinders)

Product must be shipped in 150 lb. cylinders. Chlorine needs to be delivered within five days of placement of order. Minimum shipment of 15 cylinders.

### Item E Anhydrous Ammonia

Product must meet E.P.A and A.W.W.A. approval for use in potable water treatment. Product must be delivered to owner via supplier supplied 500-gallon tank.

Metallurgical Grade (M Grade)  
Ammonia Assay: 99.9965 Min  
Ammonia Assay: 99.999 Typical  
Water (ppm): 33 Max  
Water (ppm): 10 Typical  
Oil (ppm): 2 Max  
Oil (ppm): 1 Typical

### Item F Aluminum Sulfate (Liquid Alum 48%)

Product must be delivered in liquid and priced per dry ton. Alum must be NSF approved for potable water. Liquid Aluminum Sulfate must be manufactured with **Kaolin Clay as the raw material source.** Delivery shall be to owner supplied 5000 gallon bulk tank, with minimum shipments of 4000 gallons.

**Item G       Sodium Hypochlorite (12.5% Bleach)**

Product must be approved for use in potable water and wastewater treatment plants. Product shall be a 12.5% solution and delivered to owner supplied bulk shipment tanks. Minimum shipments of 4500 – 5000 gallons.

**Item H       Sodium Thiosulfate (30% Solution)**

Product must be approved for use in potable water and wastewater treatment plants. Product shall be a 30% solution and delivered to owner via supplier supplied 330-gallon tote.

**All prices quoted on items A through H shall include shipping charges.**

### Special Conditions – Deliveries

1. Item A, C, E, and F shall be delivered to the following address:

St. Bernard Parish Government  
Department of Public Works  
Water and Sewer Division  
1111 East St. Bernard Highway  
Chalmette, Louisiana 70043

2. Item D shall be delivered to the following address:

Reggio Booster Pump Station  
4400 East Louisiana Highway 46  
St. Bernard, Louisiana 70085

3. Item B, G and H shall be delivered to the following address:

Munster Waste Water Treatment Plant  
3300 Munster Boulevard  
Meraux, Louisiana 70075

## BID FORM

St. Bernard Parish Government  
Department of Public Works  
1125 East St. Bernard Highway  
Chalmette, Louisiana 70043

Ladies/Gentlemen,

Having examined the Specifications the undersigned in compliance with your invitation to bid hereby proposed to furnish the following for the price listed below:

Item No.	Description	Unit Price	Quantity	Total
A	Poly-dadmac	\$_____lb.	120,450 lbs.	\$_____
B.	Sludge Dewatering Polymer	\$_____lb.	11,680 lbs.	\$_____
C.	Liquid Chlorine (Ton Containers)	\$_____lb.	164,250 lbs.	\$_____
D.	Liquid Chlorine (150 lb. Cylinders)	\$_____lb.	5,475 lbs.	\$_____
E.	Anhydrous Ammonia	\$_____lb.	31,025 lbs.	\$_____
F.	Aluminum Sulfate (Liq. Alum 48%)	\$_____ton	150 tons.	\$_____
G.	Sodium Hypochlorite (12.5%Bleach)	\$ 2.05 gal.	146,000 gals.	\$ 299,300.00
H.	Sodium Thiosulfate (30 % Solution)	\$ 7.76 gal.	17,160 gals.	\$ 133,161.60

Quantities are estimates only on a per annual contract

The undersigned agrees that this Bid shall be good and may not be withdrawn for a period of 45 calendar days after the scheduled closing time for receiving of Bids.

The following additional items are attached to this Bid Form:

- a) Non-Collusion Affidavit
- b) Statutory Affidavit
- c) Employment Letter
- d) Satisfactory evidence of the authority of person signing bid/proposal form. (As per General Conditions – Item No. 15)



The Bidder acknowledges receipt of, and makes part of this Proposal, the following addenda:

N/A

---

Optimal Water Technologies, LLC

Company's Name

  
Signature

CFO

Title

22215 Prats Dairy Road  
Abita Springs, LA 70420

Address

225-939-6902

Telephone Number

aduplechin@optimalgroupusa.com

E-Mail Address



**DIVISION OF SMALL BUSINESS SERVICES**

This certification acknowledges that

**Optimal Water Technologies**

is Certified-Active as a Small Entrepreneurship with Louisiana Economic Development's Hudson Initiative.

This certification is valid from 4/29/2024 to 4/29/2025 .

Certification No. 23279

A handwritten signature in black ink, appearing to read "Stephanie Hartman". The signature is written in a cursive, flowing style.

Stephanie Hartman,  
Director, Small Business Services

## Small Entrepreneurship Certification - Hudson Initiative

Date: 4/29/2024

Certification ID: 23279

Optimal Water Technologies  
22215 Prats Dairy Rd  
Abita Springs , LA , 70420

Congratulations! Your business has been certified by the Louisiana Department of Economic Development in the Hudson Initiative.

The purposes and intent of this program are to provide the maximum opportunity for Louisiana-based small businesses to become certified under the Hudson Initiative in order to facilitate access to state procurement and public contracts; and to encourage business opportunities for Louisiana small business entrepreneurs.

Annual online re-certification is a requirement to remain certified in this program. As a reminder, the **LEDSmallBiz** website will automatically send a notification, via email, one month prior to your business's annual certification date. Failure to report or failure to report on a timely basis will result in termination for non-compliance of your business's Small Entrepreneurship (Hudson) certification and loss of the benefits of the program.

Now that your business is certified in the Hudson Initiative, your business should register with state purchasing through the **LAPAC Supplier Portal (LAPAC)** in order to utilize this program to its fullest potential.

Thank you for participating in the Hudson Initiative. Together we will build a better economy for our state and a stronger business climate for your own success and future.

**Stephanie R. Hartman**  
Director, Small Business Services