

Solicitation 684

Swimming Pool & Water Treatment Chemicals

Bid Designation: Public



Capitol Region Council of Governments

BIDSYNC VENDOR BILLING AGREEMENT

BidSync will contact the Accounts Payable personnel for your company for any billing related questions. Please complete the Account Payable information below:

COMPANY NAME:

ACCOUNTS PAYABLE (AP) CONTACT

First name:

Last name:

DIRECT EMAIL ADDRESS:

DIRECT PHONE NUMBER:

ALTERNATE PHONE NUMBER:

FAX NUMBER:

BILLING OPTIONS

By selecting one of the following billing options and placing an offer, you are agreeing to pay BidSync 2% of the award amount, if you are the winning bidder. If you are the winning bidder, the agency will confirm the award amount once the bid has ended and the agency has made an award decision. The invoice you will receive from BidSync will reflect your billing selection and payment due dates for the amount awarded to your company by the agency.

PAY ON INVOICE

BidSync's Pay On Invoice options allows Vendors greater flexibility working with lengthy Government contracts by accepting payment of the fee divided into three equal payments. The payments will be due within 30 days, 60 days, and 90 days from the date of the initial award. If at any time the payment is late, penalties and interest will apply.

PAY ON AWARD

BidSync's Pay On Award option offers a 2.0% discount to the total fee when full payment is made within thirty (30) days of the award. If full payment is not received within thirty (30) days of award, the pay option will default to the Pay On Invoice Option.

CUSTOM PAYMENT SCHEDULE

BidSync's Custom Pay Schedule allows Vendors to tailor payment to be more appropriate to your contract. The Vendor may contact BidSync's Accounts Receivable at 800-990-9339, ext 478 to set a custom payment schedule, within fifteen (15) days of bid award. If arrangements have not been made within fifteen (15) days of bid award, the pay option will default to the Pay On Invoice Option.

If you have any questions about this Billing Agreement, you may directly contact BidSync's Accounts Receivable:

Toll free: 800-990-9339 ext. 245

Email: billing@bidsync.com

AGREEMENT CONFIRMATION

I, , as an authorized agent for

| _____ | (company name) have read and understood the above stated billing agreement. By indicating a billing selection above, I acknowledge and agree to make said payments directly to BidSync if my company is the **winning** bidder for this bid.

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Signature of authorized agent

Title

--	--

Printed Name

Date

DISCLAIMER: If the Vendor does not pay BidSync within 60 days of invoice, the Vendor's access to the system will be discontinued and any outstanding amount may be sold to a collections agency. Any and all fees associated with collections will be borne by the Vendor. A late fee will accrue at the rate of two percent (2%) per month for any fees not paid when due. Notwithstanding the foregoing to the contrary, the fees charged pursuant to this section shall not contravene laws of the State where Vendor is based. We may, in our sole discretion, change our fee policies, the fees we charge, and some or all of our system or services at any time. All fees must be paid in U.S. Dollars. Vendor is responsible for paying any and all applicable taxes.

Qty 1

Description

Sodium Hypochlorite Solution as described is intended for use in water purification and shall be of high concentration industrial type. It shall be free from impurities which shall affect its proper usage and enhance its decomposition. It shall be a clear, greenish-yellowish liquid, free from sediment or suspended matter. It shall be miscible with cold distilled water. It shall be 12.5% or 15% chlorine by weight. Sodium Hypochlorite Solution shall be packed in containers which comply with the regulations of the U.S. Department of Transportation for the transportation of explosive and other dangerous articles. Sodium Hypochlorite shall be delivered in five-gallon plastic carboys, 55 gallon drums or in bulk.

Item **684--01-03 - Sodium Hypochlorite 12.5% available chlorine, bulk**

Quantity **13500 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 13500

Description

Sodium Hypochlorite Solution as described is intended for use in water purification and shall be of high concentration industrial type. It shall be free from impurities which shall affect its proper usage and enhance its decomposition. It shall be a clear, greenish-yellowish liquid, free from sediment or suspended matter. It shall be miscible with cold distilled water. It shall be 12.5% or 15% chlorine by weight. Sodium Hypochlorite Solution shall be packed in containers which comply with the regulations of the U.S. Department of Transportation for the transportation of explosive and other dangerous articles. Sodium Hypochlorite shall be delivered in five-gallon plastic carboys, 55 gallon drums or in bulk.

Town of Wethersfield, 13,500 gallons

Item **684--01-04 - Sodium Hypochlorite 15% available chlorine, 5 gallon carboys**

Quantity **101 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Town of Avon

Town of Avon

60 West Main Street

Avon CT 06001

Qty 100

Description

Sodium Hypochlorite Solution as described is intended for use in water purification and shall be of high concentration industrial type. It shall be free from impurities which shall affect its proper usage and enhance its decomposition. It shall be a clear, greenish-yellowish liquid, free from sediment or suspended matter. It shall be miscible with cold distilled water. It shall be 12.5% or 15% chlorine by weight. Sodium Hypochlorite Solution shall be packed in containers which comply with the regulations of the U.S. Department of Transportation for the transportation of explosive and other dangerous articles. Sodium Hypochlorite shall be delivered in five-gallon plastic carboys, 55 gallon drums or in bulk.

Item **684--01-05 - Sodium Hypochlorite 15% available chlorine, bulk**

Quantity **32501 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Town of Avon

Town of Avon
60 West Main Street
Avon CT 06001

Qty 2500

Town of Enfield

Stanley E Jablonski Public Works Complex
40 Moody Road
Enfield CT 06082

Qty 30000

Description

Sodium Hypochlorite Solution as described is intended for use in water purification and shall be of high concentration industrial type. It shall be free from impurities which shall affect its proper usage and enhance its decomposition. It shall be a clear, greenish-yellowish liquid, free from sediment or suspended matter. It shall be miscible with cold distilled water. It shall be 12.5% or 15% chlorine by weight. Sodium Hypochlorite Solution shall be packed in containers which comply with the regulations of the U.S. Department of Transportation for the transportation of explosive and other dangerous articles. Sodium Hypochlorite shall be delivered in five-gallon plastic carboys, 55 gallon drums or in bulk.

Item **684--01-06 - Calcium Hypochlorite HTH Granular, 100 pound drum**

Quantity **15 drums**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 15

Description

For disinfection - shall meet AWWA Standard B300 of current issue. Calcium Hypochlorite is intended for water treatment purposes and to have 70% available chlorine, by weight HTH, Hi-test, Perchlaron or equivalent. It is to be furnished in granular form as specified. 100 pound drums.
Town of Wethersfield - 15 one hundred pound drums

Item **684--01-07 - Aluminum Sulfate Granular, 100 pound bags**

Quantity **1 pound**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

For Coagulation, shall meet AWWA Standard B403 of current issue. Aluminum Sulfate (alum) shall be for water treatment purposes. It is to be furnished in 100 pound, moisture-proof bags (granular form).

Item **684--01-08 - Soda Ash, 50 pound bags**

Quantity **1 bag**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

For softening, shall meet AWWA Standard B201 of current issue. Soda Ash (Sodium Carbonate) technical grade over 50% light ash; over 95% Na₂CO₃. It is to be furnished in 50 pound moisture proof bags and in bulk.

Item **684--01-09 - Soda Ash, bulk**

Quantity **1 pound**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

For softening, shall meet AWWA Standard B201 of current issue. Soda Ash (Sodium Carbonate) technical grade over 50% light ash; over 95% Na₂CO₃. It is to be furnished in 50 pound moisture proof bags and in bulk.

Item **684--01-10 - Diatomite Filer celite #545/Equivalent, 50 pound bags**

Quantity **1 bag**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Material of diatomite filer shall be Johns-Manville Celite #545 or equal. To be packed in 50 pound bags. (Diatomaceous Earth).

Item **684--01-11 - Algicide, 1 gallon container**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Algicide is to be liquid, 10% solution in one gallon containers.

Item **684--01-12 - Phenol Red Indicator**

Quantity **1 pint**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

To be furnished in pint containers.

Item **684--01-13 - Muriatic Acid, 1 gallon containers**

Quantity **3 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Town of Avon

Town of Avon

60 West Main Street

Avon CT 06001

Qty 2

Description

Shall meet ASTM Standards Specification E 1146 of current issue. Bids are requested for 1 gallon containers.

Item **684--01-14 - Muriatic Acid, 15 gallon container**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Shall meet ASTM Standards Specification E 1146 of current issue. Bids are requested for 15 gallon containers.

Item **684--01-15 - Sodium Metabisulfite Solution 38% to 40%**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Bids are requested for 1 bulk purchases.

Item **684--01-16 - Sodium Metabisulfite Solution 38% to 40%**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Bids are requested for 55 gallon drums.

Item **684--01-17 - Cyanuric Acid**

Quantity **151 pound**

Unit Price

Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Town of Avon

Town of Avon
 60 West Main Street
 Avon CT 06001
 Qty 150

Description

Pool chlorine stabilizers. To be furnished in pounds.

Item **684--01-18 - Calcium Chloride, granular**

Quantity **1 bag**

Unit Price

Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

For scale and corrosion control. Shall meet AWWA Standard B550 of current issue. Granular, packed in 50 pound waterproof bags, price per bag.

Item **684--01-19 - Calcium Chloride, flaked**

Quantity **9 bag**

Unit Price

Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Town of Avon

Town of Avon
 60 West Main Street
 Avon CT 06001
 Qty 8

Description

For scale and corrosion control. Shall meet AWWA Standard B550 of current issue. Flaked, packed in 50 pound waterproof bags, price per bag.

Item **684--01-20 - Sodium Bicarbonate**

Quantity **7 bag**

Unit Price

Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Town of Avon

Town of Avon
60 West Main Street
Avon CT 06001

Qty 6

Description

Shall meet ASTM Standard Specification D928 of current issue. Packed in 50 pound bags.

Item **684--01-21 - Superblue Crystal Clear**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

To be furnished in half-gallon containers.

Item **684--01-22 - Potassium Permanganate**

Quantity **1 pound**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

For taste and odor control. Shall meet AWWA Standard B603 of current issue. Free flowing Grade in 55 pound drums.

Item **684--01-23 - Sodium Hydroxide, 50% solution**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Bids are requested for 50% solution in 50 gallon drums.

Item **684--01-24 - Sodium Hydroxide, 25%**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**

No Location Specified

Qty 1

Description

Bids are requested for 25% in bulk.

Item **684--01-25 - Sodium Thio Sulfate**
 Quantity **1 bag**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

100 pound bags.

Item **684--01-26 - Potassium Hydroxide 45%**
 Quantity **1 pound**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

For scale and corrosion control. Shall meet AWWA Standard B511 of current issue. 45% caustic potash commercial grade to be furnished in 660 pound containers (55 gallon drums).

Item **684--01-27 - PH Plus**
 Quantity **1 pail**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

50 pound pails.

Item **684--01-28 - PH Minus**
 Quantity **3 pail**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Town of Avon
Town of Avon
 60 West Main Street
 Avon CT 06001

Qty 2

Description
50 pound pails.

Item **684--01-29 - Chlorine Neutralizer**
 Quantity **2 pail**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Town of Avon
Town of Avon
 60 West Main Street
 Avon CT 06001
 Qty 1

Description
40 pound pail.

Item **684--01-30 - Test Kits**
 Quantity **1 each**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description
Test Kits

Item **684--01-31 - Pulsar Plus Briquette Calcium Hypochlorite, 65% active**
 Quantity **1 pail**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description
Bids are requested for 50 pound pails.

Item **684--01-32 - Pulsar Plus Briquette Calcium Hypochlorite, 65% active**
 Quantity **1 pail**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

Bids are requested for 100 pound pails.

Item **684--01-33 - Sodium Permanganate**
 Quantity **1 gallon**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified
 Qty 1

Description

Bids are requested for 50 gallon drum.

Item **684--01-34 - Sodium Permanganate**
 Quantity **10001 gallon**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified
 Qty 1
Town of Enfield
Stanley E Jablonski Public Works Complex
 40 Moody Road
 Enfield CT 06082
 Qty 10000

Description

Bids are requested for 250 gallon tote.

Item **684--01-35 - Zetag 7587 Dry Polymer**
 Quantity **1 pound**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified
 Qty 1

Description

Bids are requested for 56 pound bags.

Item **684--01-36 - Winter Tabs**
 Quantity **1 pound**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified
 Qty 1

Description

Chlorine tablets without cyanuric acid. Bids are requested in pounds.

Item **684--01-37 - Non-Copper Algicide**
 Quantity **1 gallon**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

Bids are requested in gallons

Item **684--01-38 - Fresh N Klear**
 Quantity **1 pound**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

Monopersulfate with sodium carbonate, 25 pound buckets.

Item **684--01-39 - Sea Klear**
 Quantity **1 case**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description

Natural H2O clarifier, twelve 1 quart bottles per case.

Item **684--01-40 - Granular Chlorine**
 Quantity **1 pound**
 Unit Price
 Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
 241 Main Street, 4th Floor
 Hartford CT 06106

Qty 1

Description

Granular chlorine in 40 lb. buckets

Item **684--01-41 - Non-toxic Antifreeze**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
Non-toxic antifreeze

Item **684--01-42 - Container Deposit: Potassium Hydroxide 660 lb. drum**

Quantity **1 drum**

Unit Price

Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
If applicable, please include your required container deposit here.

Item **684--01-43 - Container Deposit: Plastic Carboys**

Quantity **1 each**

Unit Price

Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
If applicable, please include the cost of any container deposit here.

Item **684--01-44 - Sodium Bi-Sulfite (NaSO₃) 38% solution**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
Sodium Bi-Sulfite (NaSO₃) 38% solution

Item **684--01-45 - Sodium Hypochlorite (NaOCl) 15% solution**

Quantity **1 gallon**

Unit Price

Delivery Location **Capitol Region Council of Governments**
No Location Specified

Qty 1

Description
Sodium Hypochlorite (NaOCL) 15% solution

Item **684--01-46 - Poly Aluminum Chloride (Liquid) (PACL)**
Quantity **1 gallon**
Unit Price
Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
Poly Aluminum Chloride (Liquid) (PACL)

Item **684--01-47 - Sodium Permanganate (NaMnO4) Solution**
Quantity **1 gallon**
Unit Price
Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
Sodium Permanganate (NaMnO4) solution


Item **684--01-48 - Polymer StaFloc 128**
Quantity **1 gallon**
Unit Price
Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments
241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
Polymer StaFloc 128

Item **684--01-49 - MicroC2000**
Quantity **1 gallon**
Unit Price
Delivery Location **Capitol Region Council of Governments**
Capitol Region Council of Governments

241 Main Street, 4th Floor
Hartford CT 06106
Qty 1

Description
MicroC2000



Insurance Exhibit (West Hartford)

For the purpose of this exhibit: the term "Contractor" shall also include their respective agents, representatives, employees or subcontractors; and the term "Town of West Hartford and West Hartford Board of Education" (hereinafter called the "Town") shall include their respective officers, agents, officials, employees, volunteers, boards and commissions.

The Contractor shall procure and maintain the required insurance coverage against claims that may arise from, or in connection with the services and goods provided by the Contractor for the duration of the contract term, including any and all extensions. The Contractor shall provide the Town with a certificate of insurance confirming compliance with this exhibit prior to commencement of the contract. Such insurance shall be written for not less than specified, or required by applicable federal, state and/or municipal law, regulation or requirement, whichever is greater. The Contractor shall assume any and all premiums and deductibles in the described insurance policies. Both the Contractor and Contractor's insurer(s) agree to have no right of recovery or subrogation against the Town and the described insurance shall be primary coverage. Any failure to comply with the claim reporting provisions of the policy shall not affect coverage provided to the Town. Each required insurance policy shall not be suspended, voided, cancelled or reduced except after thirty (30) days prior written notice, ten (10) days notice for non-payment, has been given to the Town.

All liability policies (with the exception of Worker's Compensation) shall include the Town of West Hartford, the West Hartford Board of Education, and their respective officers, agents, officials, employees, volunteers, boards and commissions as an Additional Insured and shall include, but not be limited to investigation, defense, settlement, judgment or payment of any legal liability. Failure to maintain the required insurance coverage and Additional Insured Endorsements shall be grounds for termination of the contract. It is agreed that the scope and limits of the insurance specified are minimum requirements and shall in no way limit or exclude the Town from additional limits or coverage provided under each policy. The policies shall be on the occurrence form and must be written by companies licensed to do business in the State of Connecticut. The Town's Risk Manager shall review any and all exceptions.

Commercial General Liability: \$1,000,000 combined single limit per occurrence for bodily injury, personal injury, property damage, contractual liability and products /completed operations. Contractor shall continue to provide products/completed operations coverage for two (2) years after completion of the work.

Automobile Liability and Physical Damage Coverage: \$1,000,000 combined single limit per occurrence for any auto, including statutory uninsured/underinsured motorists coverage and \$1,000 medical payments. Policy to include collision and comprehensive coverage for any auto used for the purpose of this contract.

Umbrella Liability: \$1,000,000 per occurrence, \$2,000,000 aggregate following form.

Workers' Compensation: Statutory limits including Employer's Liability with limits of \$100,000 each accident, \$500,000 for each disease/policy limit, and \$100,000 for disease for each employee as required by the State of Connecticut. If the Contractor decides not to procure workers' compensation in accordance with Connecticut law, the Contractor agrees to comply with the Connecticut Workers' Compensation Act's (Act) requirements for withdrawing from the provisions of the Act, including, but not limited to, filing the appropriate notice of withdrawal with the commissioner. The Contractor is wholly responsible for taking the actions necessary to withdraw from the provisions of the Act. In lieu of procuring workers' compensation insurance and providing the Town with proof thereof, the Contractor agrees to hold the Town of West Hartford, the West Hartford Board of Education, their respective boards and commissions, officers, agents, officials, employees, servants, volunteers, contractors and representatives harmless from any and all suits, claims, and actions arising from personal injuries sustained by him during the course of the performance of this contract, however caused.

Personal Property for "all risk" insurance on a replacement cost basis to cover the value of personal property belonging to the Contractor and others (including but not limited to the personal property of subcontractors) located on Town property while in use or in storage for the duration of the contract. Deductible not to exceed \$1,000.

Duly Authorized

Date

(Print Name Here)

GENERAL VENDOR INFORMATION

VENDORS ARE ASKED TO FILL OUT THIS FORM SO THAT THEIR BID RESPONSES ARE CONSIDERED COMPLETE.

The undersigned: is aware that any CRPC member may reject any and all bids, or any part of any and all bids; is aware that quantities furnished herein are estimates only; has not included any state or federal taxes for which the CRPC members are not liable; and is making this bid without collusion with any person, individual or corporation.

COMPANY

REPRESENTATIVE

POSITION

ADDRESS

(ZIP)

TELEPHONE #

FAX #

TAX ID #

E-MAIL ADDRESS

SIGNATURE

PAYMENT TERMS: % Days

DATE:

**CAPITOL REGION PURCHASING COUNCIL
241 MAIN STREET, 4TH FLOOR
HARTFORD, CT 06106**

Bid #684: Swimming Pool and Water Treatment Chemicals
Bid Specific Terms & Conditions

I. MODIFICATIONS TO GENERAL TERMS AND CONDITIONS

INTENT

The Capitol Region Purchasing Council (CRPC), on behalf of certain Capitol Region towns, boards of education, and agencies, requests bids for the procurement of **Swimming Pool & Water Treatment Chemicals** for the period commencing April 1, 2019 and ending March 31, 2020. Each respective CRPC member will make its own awards and payments according to the terms and conditions set forth in these specifications. A written order from each awarding CRPC member will be required before any deliveries commence.

PRODUCT SPECIFICATIONS

The applicable products of the bid proposal shall meet the referenced standards of the American Water Works Association (AWWA). If requested by any of the participating entities, the successful contractor(s) shall furnish written certification that the product(s) supplied meet the applicable AWWA standard(s).

NOTE: Copies of AWWA Standards may be obtained from:

American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235
Telephone: (303) 794-7711
Fax: (303) 794-7310

SAFETY SHEET REQUIREMENT

All contractors must supply, at no cost to the participating entities, Material Data Safety Sheets for any chemical, especially toxic or hazardous compounds.

TESTING

The participating entities reserve the right to have chlorine tested upon request for appropriate concentration levels at the site of delivery. The vendor shall bear the cost of all such tests and deliveries may be refused if concentration levels do not meet specifications.

SPILLAGE

Any spillage at the time of delivery will be the responsibility of the vendor and any costs to repair resultant damages or any penalties assessed against a member agency because of pollution resulting from such spillage shall be borne by the vendor.

SODIUM HYPOCHLORITE SOLUTION – For Disinfection – shall meet AWWA Standard B300 of current issue

Sodium Hypochlorite Solution as described is intended for use in water purification and shall be of High Concentration Industrial type. It shall be free from impurities which shall affect its proper usage and

enhance its decomposition. It shall be a clear, greenish-yellowish liquid, free from sediment or suspended matter. It shall be miscible with cold distilled water. It shall be 12.5% or 15% chlorine by weight.

Sodium Hypochlorite Solution shall be packed in containers which comply with the regulations of the U.S. Department of Transportation for the transportation of explosive and other dangerous articles. Sodium Hypochlorite shall be delivered in five-gallon plastic carboys, 55 gallon drums or in bulk.

CALCIUM HYPOCHLORITE – For Disinfection – shall meet AWWA Standard B300 of current issue

Calcium Hypochlorite is intended for water treatment purposes and to have 70% available chlorine, by weight HTH, Hi-test, Perchloron or equivalent. It is to be furnished in granular form as specified. 100 pound drums.

ALUMINIUM SULFATE – For Coagulation – shall meet AWWA Standard B403 of current issue

Aluminium Sulfate (alum) shall be for water treatment purposes. It is to be furnished in 100 pound, moisture-proof bags (granular form).

SODA ASH – For Softening – shall meet AWWA Standard B201 of current issue

Soda Ash (Sodium Carbonate) technical grade over 50% light ash; over 95% Na₂CO₃. It is to be furnished in 60 pound moisture-proof bags and in bulk.

DIATOMITE FILTER MEDIUM

Material of diatomite filter shall be Johns-Manville Celite #545 or equal. To be packed in 50 pound bags. (Diatomaceous Earth)

ALGICIDE

Algicide is to be liquid, 10% solution in one-gallon containers.

PHENOL RED INDICATOR

To be furnished in pint containers

MURIATIC ACID – Shall meet ASTM Standards Specifications E1146 of current issue

Bids are requested for 1 gallon and 15 gallon containers.

SODIUM METABISULFITE SOLUTION 38% TO 40%

Bids are requested for bulk purchases and 55 gallon drums.

CYANURIC ACID (POOL CHLORINE STABILIZERS)

To be furnished in pounds

CALCIUM CHLORIDE – For scale and corrosion control – shall meet AWWA Standard B550 of current issue

Granular or flaked – packed in 50 pound waterproof bags.

SODIUM BICARBONATE – Shall meet ASTM Standard Specification D928 of current issue

Packed in 50 pound bags.

SUPER BLUE CRYSTAL CLEAR

To be furnished in one-half gallon containers

POTASSIUM PERMANGANATE – For taste and odor control – shall meet AWWA Standard B603 of current issue

Free-flowing grade in 55 pound drums.

SODIUM HYDROXIDE 50%/25% SOLUTION

Bids are requested for 50% solution in 50 gallon drums and 25% in bulk.

SODIUM THIO SULFATE

100 pound bags

POTASSIUM HYDROXIDE – For scale and corrosion control – shall meet AWWA Standard B511 of current issue

45% caustic potash commercial grade to be furnished in 660 pound containers (55 gallon drums)

PH PLUS

50 pound pails

PH MINUS

50 pound pails

CHLORINE NEUTRALIZER

40 pound pail

TEST KITS

Per kit

PULSAR PLUS BRIQUETTES CALCIUM HYPOCHLORITE, 65% ACTIVE

SODIUM PERMANGANATE

Bids are requested for 50 gallon drums or 250 gallon totes.

ZETAG 7587 DRY POLYMER

Bids are requested for 56 pound bags.

WINTER TABS (Chlorine tablets without cyanuric acid)

Bids are requested in pounds

NON-COPPER ALGICIDE

Bids are requested in gallons.

FRESH N KLEAR

Monopersulfate with sodium carbonate, 25 pound buckets.

SEA KLEAR

Natural H₂O clarifier, twelve 1 quart bottles per case.

GRANULAR CHLORINE

NON-TOXIC ANTIFREEZE

SODIUM BI-SULFITE (NaSO₃) 38% SOLUTION

SODIUM HYPOCHLORITE (NaOCL) 15% SOLUTION

POLY ALUMINUM CHLORIDE (liquid) (PACL)

SODIUM PERMANGANATE (NaMnO₄) SOLUTION

POLYMER STAFLOC 128

Question and Answers for Bid #684 - Swimming Pool & Water Treatment Chemicals

Overall Bid Questions

There are no questions associated with this bid.