SUBJECT: PUBLIC POOL & FOUNTAIN CHEMICALS

BID #: SC-0440-21 **OPEN DATE: 2021-09-29**

GENERAL GOVERNMENT AWARDS COMMITTEE

KIND AND BASIS OF CONTRACT: SERVICE CONTRACT – PERIOD OF SERVICE WILL BE ONE (1) YEAR FROM DATE OF AWARD WITH THREE (3) ONE (1) YEAR RENEWAL OPTIONS

AGENCY: PARKS, RECREATION AND COMMUNITY SERVICES

BASIS OF AWARD: ALL OR NONE TO THE LOWEST RESPONSIVE, RESPONSIBLE BIDDER

NUMBER OF BIDS INVITED: 13 **NUMBER RECEIVED:** 2 **OTHER:** 0

SUMMARY OF BIDS AND RECOMMENDED ACTIONS:
Recommend approval of award to the lowest responsive, responsible bidder Aquasol Commercial Chemical, Inc., DBA Poolsure in the amount of $530,000.00 for PUBLIC POOL & FOUNTAIN CHEMICALS. Period of service will be one (1) year from the date of award.

Funding to be encumbered by account 00111.166103.552030.000000.00000000.00000.0000000, to be executed by individual purchase order(s).

Attachments: Recommendation Memo, Bid Tabulation, Terms and Conditions, Specifications

ANALYST: _____ RUBEN OLA

RESPECTFULLY SUBMITTED: _____ GREGORY PEASE, CHIEF PROCUREMENT DIVISION

CONCURRENCE BY: Keith Meyerl, Chief, Recreation and Community Programming Division

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(ALL AWARD ACTIONS SUBJECT TO LAWFULLY APPROPRIATED FUNDS)
ACTION OF GGAC COMMITTEE ON RECOMMENDATIONS ABOVE

MEMBERS APPROVING _____ MEMBERS DISAPPROVING _____ DATE: _____

_____ _____ OTHER: _____

_____ _____

_____ _____

ACTION OF AWARDING AUTHORITY DATE _____

APPROVED _____ DISAPPROVED _____

OTHER _____

SIGNATURE OF AUTHENTICATION _____

City of Jacksonville, Florida

Daryl Joseph, Director

Parks, Recreation and Community Services Department
214 N Hogan Street, 4th Floor
Jacksonville, FL 32202
(904) 255-7903
www.coj.net

ONE CITY. ONE JACKSONVILLE.

October 11, 2021

MEMORANDUM

TO: Greg Pease, Chief
Procurement Division

FROM: Keith Meyerl, Chief
Recreation & Community Programming Division

RE: **SC-0400-21 Public Pool & Fountain Chemicals- Award Recommendation**

In response to the bid solicitations for the Facility Maintenance at Cecil Complex, the Procurement Division received two (2) bids and forwarded the results to the Parks, Recreation and Community Services Department to review for a recommendation of award.

After reviewing the two (2) bids as documented on their attached Bid Proposal Forms, Parks, Recreation and Community Services respectfully recommends to award to the lowest responsible, responsive bidder, Aquasol Commercial Chemical, Inc., DBA- Poolsure

The annual estimated expenditure is not to exceed $530,000.00

The funding source will be RPCM011AQ 05203 00111.166103.552030.000000.00000000.00000

Your assistance in concurring with this recommendation for the respective recommendation would be appreciated. If you have questions or need additional information regarding this request, please contact Amy Honey at 255-7909.

Attachment: Bid Tabulation Sheet

KM/ah

BID TABULATION SHEET

TITLE: PUBLIC POOL & FOUNTAIN CHEMICALS
BID NO.: SC-0440-21
OPEN DATE: September 29, 2021
PURCHASING ANALYST: RUBEN OLA
BID ANNOUNCER: C. SPITLER, **BID RECORDER:** M. PIERCE
No. Invited: (13) **No. Received** (2) **No Bids:** (0)

ITEM	DESCRIPTION	QUANTITY	HAWKINS WATER TREATMENT GROUP UNIT PRICE	HAWKINS WATER TREATMENT GROUP EXT. PRICE	AQUASOL COMMERCIAL CHEMICAL, INC. DBA: POOLSURE UNIT PRICE	AQUASOL COMMERCIAL CHEMICAL, INC. DBA: POOLSURE EXT. PRICE	UNIT PRICE	EXT. PRICE		
1	Sodium Sulfite #50 - Dry, odorless crystals used to lower the chlorine levels in swimming pools. Must be packaged in a heavy duty water resistant bag. Minimum delivery 40 Bags. – NO SUBSTITUTE	160 BAGS	$ 55.00	$ 8,800.00	$ 46.23	$ 7,396.80				
2	Soda Ash 50# - Dry odorless fine crystals or powder with a ph of 11.6 in a 1% solution. Used to neutralize acids in a swimming pool and adjust the ph to a more alkaline condition. Must be packaged in heavy duty water resistant bags. Minimum delivery 40 bags, 50 lb. bag. – NO SUBSTITUTE	120 BAGS	$ 28.00	$ 3,360.00	$ 19.88	$ 2,385.60				
3	Diatomaceous Earth 50# bag - Odorless, off white granules used as a filter media in Commercial swimming pools. Must be Packaged in heavy duty water resistant bags. Minimum order 36 bags.– NO SUBSTITUTE	700 BAGS	$ 39.00	$ 27,300.00	$ 28.22	$ 19,754.00				
4	Diatomaceous Earth 25# bag; Odorless, Off white granules used as a filter media in commercial swimming pools. Must be packaged in heavy duty water resistant bags. Minimum order 72 bags, 25 Bags.– NO SUBSTITUTE	360 BAGS	$ 28.00	$ 10,080.00	$ 14.88	$ 5,356.80				
5	Calcium Hypochlorite 50# Pail - Pure white granules with a strong chlorine odor used for the super chlorination of commercial swimming pool min 68% available chlorine delivered in a 50# Pail Minimum order 16 pails. – NO SUBSTITUTE	80 PAILS	$ 149.00	$ 11,920.00	$ 125.42	$ 10,033.60				
6	Bicarbonate Soda 50# Bag - NaHCO 99.0%; Pure white powder used to increase the alkalinity level in swimming pools. Must be packaged in a heavy duty water resistant bag. Minimum delivery 40 bags. – NO SUBSTITUTE	600 BAGS	$ 24.80	$ 14,880.00	$ 18.44	$ 11,064.00				
7	Muriatic Acid 1 Gal Bottle; Muriatic Acid in 1/gal bottles/ 4x1 case 31% hydrochloric acid which is a white, colorless liquid with a strong, pungent odor. Used to etch concrete and control PH. Minimum order 48 cases. – NO SUBSTITUTE	96 CASES	$ 27.00	$ 2,592.00	$ 13.72	$ 1,317.12				
8	Tri-Chlor Large Tabs 50# pail - 99.4%, Trichloro-s-Triazneltrione 99% Available Chlorine 3" (approx) diameter tablet with a strong chlorine odor used to add chlorine and stabilizer in pools simultaneously. Must be in plastic pails. Minimum delivery 24 Pails. – NO SUBSTITUTE	48 PAILS	$ 87.50	$ 8,400.00	$ 174.96	$ 8,398.08				

BID TABULATION SHEET

9	Sodium Hypochlorite - 12.5% Trade % available Chlorine. Hypochlorite delivered under this contract shall have a minimum of 120 Grams per Liter (GPL) available chlorine with 10.85 percent sodium hypochlorite by weight. Product shall be a clear straw colored liquid with no visible cloudiness, impurities, or sediment. To insure stability hypochlorite delivered under this contract shall have a minimum of 0.15 percent by weight and a minimum of 0.45 percent by weight of excess sodium hydroxide-Caustic Soda Hypochlorite delivered under this contract shall meet the following containment concentration limits: Iron <0.3 mg/L Copper <0.03 mg/L Nickel <0.03 mg/L Chlorate <2,000 mg/L Bromate <20 mg/L Perchlorate <20 MG/L Filter Test Time (1000 ml) <3 minutes – NO SUBSTITUTE Note: To be delivered to up to 38 different sites in bulk and installed in storage tanks on site	430,000 Gal	$ 1.38	$ 593,400.00	$ 1.19	$ 511,700.00				
10	Pool Acid 38% Sulfuric Acid - The Pool Acid shall be ready to use non-Fuming solution of Sulfuric Acid diluted to strength of 38%. The color of the liquid shall be near clear white to pale straw colored. It shall have a specific gravity of 1.29 and a ph from .7 and .9. The weight shall be approx. 10.8 lbs per gallon and shall be free of any debris or foreign material as well as being approved for the use in Commercial Swimming Pools as a ph adjuster. The City reserves the right to test the Pool Acid to insure it is in compliance with the specification. Chemicals delivered not meeting the specification may be cause for termination of contract. – NO SUBSTITUTE Note: To be delivered to up to 38 different sites in bulk and installed in storage tanks on site	30,000 Gal	$ 1.79	$ 53,700.00	$ 1.67	$ 50,100.00				
11	Calcium Chloride 50# bag - Industrial Grade, 94% Active ingredient used in pools to increase the calcium hardness level. Must be delivered in a heavy duty water resistant bag. Minimum order 40 bags. – NO SUBSTITUTE	120 Bags	$ 29.50	$ 3,540.00	$ 19.44	$ 2,332.80				
12	Sodium Thiosulfate 50# bag – Dry, odorless crystals or granules used to neutralize chlorine. Minimum order 40 bags	100 Bags	$ 115.00	$ 11,500.00	$ 68.10	$ 6,810.00				
13	91 Algaecide – 1 gal container – Industrial grade, liquid, 10 percent active ingredient to be used in pools to control algae and slime. Minimum order 10 case (4 gal containers per case)	40 Cases	$ 140.00	$ 5,600.00	$ 16.80	$ 672.00				
14	Reagent test kits – for pool water quality tests. This is a 3 chemical test kit to include: Reagent, Taylor #1, Reagent, Taylor #2 and Reagent Taylor #14 – all .75 oz bottles in the kit	140 Kits	$ 35.00	$ 4,900.00	$ 42.85	$ 5,999.00				
15	500 Gallon Pool chemical tank – Bulk storage unit for pool chemicals. The tanks shall be made of a high density polyethylene and be rated for a 1.9 density liquid.	2 Each	$ 495.00	$ 990.00	$ 695.75	$ 1,391.50				
16	100 Gallon Pool chemical tank – Bulk storage unit for pool chemicals. The tanks shall be made of a high density polyethylene and be rated for a 1.9 density liquid.	2 Each	$ 350.00	$ 700.00	$ 250.00	$ 500.00				
		GRAND TOTAL:		**$ 761,662.00**		**$ 645,211.30**				
		TERMS:	**0% DISC. 30 DAYS**							
		DELIVERY (Business Days):	**3-5 DAYS**		**2 DAYS**					
		CONFLICT OF INTEREST:	✓		✓					
		ADDENDUM(S)( )								
		NOTES:								

TERMS AND CONDITIONS

PUBLIC POOL & FOUNTAIN CHEMICALS

1. SCOPE

The Parks, Recreation and Community Services Division of the City of Jacksonville, Florida is currently accepting bids to obtain source(s) of supply for the item(s) / service(s) as outlined in the bid documents provided. The purpose of this bid invitation is to obtain information about your firm and its ability to provide these items and to obtain pricing commitments for **PUBLIC POOL & FOUNTAIN CHEMICALS** as listed in the bid documents.

2. AWARD

Award will be **ALL OR NONE** to the lowest responsive, responsible bidder. Bidders must bid on all items to be considered for award. ALL awards are subject to the availability of funds.

3. TERM OF AGREEMENT

The term of this agreement is one year from date of award, with three (3) one (1) year renewal options. Renewal Options may be exercised at the discretion of the City based on supplier performance and adherence to the terms and condition set forth in the bid documents.

4. REQUIREMENTS

Bidders should submit or comply with the following requirements; failure to submit any of these requirements may be grounds for rejection:

a. The Contractor shall provide all business licenses required by local, state, and federal law as applicable.

5. PRE-BID CONFERENCE

A non-mandatory Pre-Bid conference will be held via Zoom on Sept. 17, 2021 at 1:30 PM.,
Join Zoom Meeting
https://us02web.zoom.us/j/83479041142?pwd=RDdkUit1ZSsxTUpIK0pud0xneFZ3dz09
Meeting ID: 834 7904 1142
Passcode: 929311
One tap mobile
+16465588656,,83479041142# US (New York) 13017158592,,83479041142# US
+(Washington DC)

6. STATE CONTRACTS

The City reserves the right to utilize contracts established by the State of Florida and or other governmental agencies for item(s)/service(s) covered under this bid. The city reserves the right to cancel this contract in whole or in part for such item(s)/service(s).

7. QUANTITIES

Quantities indicated reflect the estimated quantities to be purchased throughout the contract period and are subject to fluctuation in accordance with actual requirements. The City reserves the right to purchase more than the estimated quantities listed or not to make any purchase against this bid if it so deems necessary anytime during the contract period.

8. ESCALATION/DE-ESCALATION

All pricing submitted shall remain firm for the initial term period. Upon renewal (if applicable), a supplier may submit in writing a request for price escalation/de-escalation for the percentage of change as listed in the Consumer Pricing Index (CPI) and/or documentation notifying of an industry wide increase. The City reserves the right to decline any price increase request.

9. PRICES

All unit prices shall include freight, delivery, and handling charges to the delivery location as outlined in the bid documents.

10. PICK UP AND RETURNS

The City reserves the right to return an order in whole or in part if the merchandise is not in compliance with the bid specifications. The City or its agencies will determine compliance with bid specifications. Pick up and returns will be made within 48 hours of notification at no charge to the City or its agencies.

11. COMPLIANCE WITH SPECIFICATIONS

The bidder, by affixing their signature to the bid form submitted, agrees to provide item(s)/service(s) in accordance with the bid documents provided. Bid only a single offering for each bid item. Multiple offerings, alternates (unless stated) and or stipulations may be cause for bid rejection. Bid only on forms provided herein unless otherwise stated. Bid submissions shall be in ink or typewritten. All corrections must be initialed.

12. INVOICING

Invoices will be issued once supplies/services are delivered and/or rendered to the City of Jacksonville or its agencies. At a minimum, invoices must include; purchase order number, item number and description, date of shipment, quantity ordered and shipped, unit prices, unit of measure, and extended totals. Payment terms are Net 30 days. All original invoices shall be submitted to: City of Jacksonville, General Accounting Division, 117 West Duval Street, Suite 375, Jacksonville, Florida 32202.

13. INSURANCE/INDEMNIFICATION

Each supplier shall maintain, for the entire term of this bid, current insurance coverage as stated in the bid documents. All insurance certificates shall list the City of Jacksonville as an additional insured. The awarded vendor will be required to submit the copy of insurance certificate within ten (10) days from date of receipt of award notice. Bid number should be listed on certificate.

14. REPORTING

The City may request, during the term of this bid, reports including but not limited to; usage, pricing, and delivery. Suppliers will be required to provide reports requested in hard copy and electronic format as required.

15. SUPPLIER ACCESSIBILITY

The City or its representative must be able to contact, during normal business hours, by telephone or email any supplier providing goods or services to the City or its agencies. Any supplier accessibility requirements outlined in the specifications supersede this section.

SPECIFICATIONS

A. SCOPE:

Contractor to provide all labor, equipment, supplies, splashpad and fountain chemicals as listed in the bid documents for various locations.

B. SCHEDULED DELIVERIES

a. All chemicals will be delivered to Parks, Recreation and Community Services Maintenance Complex Storeroom, located at 555 West 44th Street, Jacksonville, Florida 32208, between 8:00am and 3:00pm, Monday through Friday, with the exception of the Sodium Hypochlorite and Pool Acid. All deliveries must be place in the storeroom of the complex. Call 904-630-5408 24-hours prior to delivery.

b. The awarded vendor must be able to deliver all order to user location within seven (7) business days. All chemicals (except Sodium Hypochlorite and Pool Acid) will be delivered in pallet lots for unloading by a forklift. All chemicals will be ordered on an "as needed" basis except for Pool Acid and Sodium Hypochlorite.

c. Sodium Hypochlorite and Pool Acid will be delivered to various public pool locations within the City of Jacksonville. A delivery schedule will be set-up with the awarded vendor for an estimated delivery to thirty-six (36) public pool locations, (3) splashpads and three (3) fountain locations. The City of Jacksonville has the right to add or delete locations when deemed so necessary during the duration of this contract.

d. Liquid Chlorine and Pool Acid deliveries will be made on an automatic basis as to insure that no pool is ever without chlorine or acid.

e. Contractor shall provide a dashboard for tank level monitoring date and make the viewing of dashboard available to City staff to aid in calls for deliveries. These items are to be installed into the holding tanks at each site's pump room.

f. Contractor shall fill tanks immediately if the sodium hypochlorite product level drops below twenty percent (20%)

g. The minimum acceptable delivery to completely fill the tanks at each pool will be twice weekly from the first day of May to the last day in September or when product level drops below twenty percent. The minimum delivery from the first day of October to the last day of April will be made every two (2) weeks or when product level drops below twenty percent. Special delivery requests will be delivered within 12 hours of notification.

h. Each year of the contract, the month prior to pool openings or within two weeks of notice from the city before pool openings, Contractor agrees to dose each city pool with CYA to a concentration of 30 ppm.

i. Storage tanks for the Sodium Hypochlorite are furnished by the City; however, tanks for the Pool Acid ranging from 75-165 gallon capacity shall be furnished by the Contractor. The tanks shall be made of a high density polyethylene and be rated for a 1.9 density liquid.

C. DELIVERY LOCATIONS

STOREROOM:	
1.	**Parks and Recreation Maintenance Complex**, 555 W. 44th St. Jacksonville Florida 32208
SWIMMING POOLS:	
2.	**Adolph Wurn Park (San Souci)**, 2115 Dean Road, Jacksonville, FL 32216
3.	**Andrew Jackson High School**, 128 W. 30th St, Jacksonville, FL 32206
4.	**Baldwin High School**, 345 Chestnut St, Jacksonville, FL 32234
5.	**Blue Cypress Center and Pool**, 4012 University Blvd. N, Jacksonville, FL 32277
6.	**Carvill Community Center**, 1302 Carvill Ave, Jacksonville, FL 32208
7.	**Charles "Booble" Clark Park/Sherwood Pool**, 8739 Sibbald Rd, Jacksonville, FL 32208
8.	**Clanzel T. Brown Park (Golfair)** 4515 Moncrief Road, Jacksonville, FL 32209
9.	**Ed White High School**, 1700 Old Middleburg Road, Jacksonville, FL 32210
10.	**Emmett Reed Park**, 1093 Sixth St, Jacksonville, FL 32209
11.	**Englewood High School**, 4412 Barnes Road, Jacksonville, FL 32207
12.	**Eugene Butler Middle School**, 900 Acorn St, Jacksonville, FL 32209
13.	**Fletcher High School**, 700 Seagate Ave, Jacksonville, FL 32266
14.	**Westside High School**, 5530 Firestone Road, Jacksonville, FL 32244
15.	**Ft. Caroline Club and Pool**, 4131 Ferber Road, Jacksonville, FL 32277
16.	**Grand Park Center and Pool**, 2740 Division St, Jacksonville, FL 32209
17.	**Hanna Park** , 500 Wonderwood Drive, Jacksonville Florida 32233
18.	**Harts Road Park and Pool**, 15597 Harts Road, Jacksonville, FL 32218
19.	**Highlands Middle School**, 10913 Pine Estates Road, Jacksonville, FL 32210
20.	**Julius Guinyard Pool**, 1358 Jefferson St, Jacksonville, FL 32209
21.	**Robert Kennedy Center and Pool**, 1139 Ionia St, Jacksonville, FL 32206
22.	**Lake Shore Middle School**, 2519 Bayview Road, Jacksonville, FL 32210
23.	**Robert E. Lee High School**, 1200 S. McDuff Ave, Jacksonville, FL 32205
24.	**Mallison Center and Pool**, 3133 Lenox Ave, Jacksonville, FL 32254
25.	**Mandarin High School**, 4831 Greenland Road, Jacksonville, FL 32258
26.	**Oceanway Center and Pool**, 12215 Sago Ave. W, Jacksonville, FL 32218
27.	**Terry Parker High School**, 7301 Parker School Road, Jacksonville, FL 32211
28.	**Paxon High School**, 3239 West Fifth St, Jacksonville, FL 32254
29.	**Pine Forest Park**, 2335 Gattis Lane, Jacksonville, FL 32207
30.	**Raines High School**, 3663 Raines Ave, Jacksonville, FL 32209
31.	**Ribault High School**, 5820 Van Gundy St, Jacksonville, FL 32208
32.	**Sandalwood High School**, 2750 John Prom Blvd, Jacksonville, FL 32246
33.	**Sunny Acres** *(handicap facilities)*, 9424 Ft. Caroline Road, Jacksonville, FL 32225
34.	**Thomas Jefferson Elementary School**, 390 N. Jackson Ave, Jacksonville, FL 32220
35.	**Wolfson High School**, 7000 Powers Ave, Jacksonville, FL 32217
36.	**Woodland Acres Park and Pool**, 8200 Kona Ave, Jacksonville, FL 32211
FOUNTAINS:	
37.	**Friendship Fountain**, 1015 Museum Circle, Jacksonville, FL 32207
38.	**Hemming Plaza**, 135 Monroe Street W, Jacksonville, FL 32202
SPLASH PADS	
39.	**Hanna Park**, 500 Wonderwood Dr. Jacksonville, FL 32233
40.	**Losco Park**, 10931 Hood Rd. Jacksonville, FL 32257
41.	**Leonard Abess Park**, 12743 Abess Blvd, Jacksonville, FL 32225

D. SAMPLES

Prior to bid award and/or at any time during the contract period, the awarded vendor maybe required to submit supply samples of their products along with written method of analysis, so the products can be checked to verify specification requirements. Failure to submit samples upon request may disqualify the bidder or be grounds for rescinding the contract if award has been made.

Bid Sample: Each prospective Bidder shall submit in the bid package the results for Sodium Hypochlorite from a 1500 ml "chilled" sample of their product from the proposed manufacturing facility which would serve the customer that was sent for analysis to one of the approved testing laboratories listed in this specification within the past 90 days. The laboratory shall ascertain whether the Bidders product is in compliance with this specification for available chlorine, % sodium hypochlorite, excess caustic, iron, copper, nickel, chlorate, bromate and suspended solids based on filter test time.

The results of the analysis shall be submitted with the Bidders proposal. To assure a high quality, the Sodium Hypochlorite shall be certified by an accredited third party to meet all the requirements of NSF Standard 60. Bidder shall submit with the bid a copy of the two most recent available NSF sample results of their product from the proposed manufacturing facility to ensure compliance with the specification. Failure to submit the independent laboratory sample results and the NSF results shall result in Bidder being disqualified.

Approved Laboratories listed below for all sampling and testing. No other Laboratory shall be used unless expressly authorized by the City of Jacksonville.

NovaChem Laboratories
5172 College Corner Pike
Box 608
Oxford, Ohio 45056
1-513-523-3605

Thornton Laboratories
1145 East Cass Street
Tampa, Florida
1-813-223-9702

E. OCCUPATION HEALTH AND SAFETY

In compliance with Chapter 487, Florida Statues, a Material Safety Data Sheet (MSDS) must accompany any item delivered from a contract resulting from this bid. The MSDS must be maintained by the user and must include the following information:

- The chemical name and the common name of the toxic substance.
- The hazards of other risks associated with the use of the toxic substance, including:
  1. The potential for fire, explosion, corrosiveness, and reactivity.
  2. The known acute and chronic health effects of risks from exposure, including the medical conditions, which are generally recognized as being aggravated by exposure to toxic substance.
  3. The primary routes of entry and symptoms of exposure.
- The proper precautions, handling practices, necessary person protective equipment, and other safety precautions in the use of or exposure to other toxic substances, include appropriate emergency treatment case of overexposure.

- The emergency procedures for spills, fire disposal, and first aid.
- A description in the lay term of the known specific potential health risks posed by the toxic substance intended to alert any person reading this information.
- The year and month, if available, that the information was compiled and the name, address and emergency telephone number of the manufacture responsible for preparing the information.
- The successful Bidder will provide the COJ with one complete set of MSDS clear and readable to be kept on file and reproducible to be kept at each delivery site.

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