



CITY COUNCIL MEMORANDUM

FROM: The Office of the City Manager **DATE:** February 27, 2023

SUBJECT: Approve Bid No. 23-013 with Petra Chemical Acquisition Company, LLC, dba DCC, for aquatic chemicals for NRH₂O Family Water Park and the NRH Centre in an annual amount not to exceed \$140,000.

PRESENTER: Frank Perez, NRH₂O General Manager

SUMMARY:

City Council is being asked to approve Bid No. 23-013 with Petra Chemical Acquisition Company, LLC, dba DCC, for aquatic chemicals for NRH₂O Family Water Park and the NRH Centre.

GENERAL DESCRIPTION:

This item is to approve an agreement to supply pool chemicals for NRH₂O Family Water Park and the NRH Centre. The chemicals are utilized for sanitizing and balancing the approximately 1,055,000 gallons of treated pool water at NRH₂O and the NRH Centre. The two major chemicals utilized for sanitation are Sodium Hypochlorite and Muriatic Acid. Two additional minor chemicals, Calcium Hypochlorite and Sodium Bicarbonate are also included in the bid.

Notice of the city’s intent to bid was advertised in the local newspaper as required by state statute and posted on the city’s website. Notice of the city’s intent to bid was also sent to multiple vendors requesting them to participate in the bid process. The Purchasing Department received two bids on February 8, 2023.

Bid Item List No.	Description	Unit of Measure	Quantity	Shipping Method	PETRA CHEMICAL ACQUISITION COMPANY, LLC DBA DCC		COMMERCIAL CHEMICAL PRODUCT, INC. DBA POOLSURE	
					Unit Price	Total Price	Unit Price	Total Price
1	Sodium Hypochlorite	Gallons	67,000	Bulk Delivery	\$ 2.24	\$ 150,080.00	\$ 2.75	\$ 184,250.00
2	Muriatic Acid	Gallons	4,000	55 and 30 Gallon Barrels	\$ 3.50	\$ 14,000.00	\$ 4.75	\$ 19,000.00
3	Calcium Hypochlorite	Pounds	700	Granulated in Tubs	\$ 3.25	\$ 2,275.00	\$ 4.40	\$ 3,080.00
4	Sodium Bicarbonate	Pounds	1,500	50 Pound Bags	\$ 0.70	\$ 1,050.00	\$ 0.66	\$ 990.00
TOTAL AMOUNT BID						\$ 167,405.00		\$ 207,320.00
					Refer to Contract Changes Grid		Non-Fuming Pool Acid (see SDS submitted with Bid) shipped in 15 and 30 gallon drums. Refer to Contract Changes Grid	



Formal bids were solicited, and overall, the cost of aquatic chemicals has increased 16% versus 2022 pricing. Petra Chemical Acquisition Company, LLC, dba DCC, provided the best pricing. DCC has provided timely and responsive service to many cities and aquatic facilities, including NRH2O, throughout the State of Texas for many years.

This agreement will be for a period of one (1) year and includes an option to renew for four (4) additional twelve (12) month terms.

Staff projects that approximately 67,000 gallons of Sodium Hypochlorite, 4,000 gallons of Muriatic Acid, 700 pounds of Calcium Hypochlorite and 1,500 pounds of Sodium Bicarbonate will be used during the 2023 season.

The contract is for a one-year term and contains four (4) one-year optional renewals. Provided funds are appropriated in the city's annual budget for the renewal years and the terms and conditions of the contract do not change, the remaining renewals will not require additional City Council approval.

While NRH₂O Family Water Park is owned and operated by the city, the park is primarily funded through revenue generated by the park.

RECOMMENDATION:

Approve Bid No. 23-013 with Petra Chemical Acquisition Company, LLC, dba DCC, for aquatic chemicals for NRH₂O Family Water Park and the NRH Centre in an annual amount not to exceed \$140,000.