

LOW BID

QUOTE DATE November 22, 2019
 BID NO. RFB-6460
 TITLE: Chemical Treatment Services and a Cooling Tower Maintenance Program for the
 Buyer: D. Candelas

Quotes Rec'd: 5

ITEM 1
Chemical Water Treatment Program
 Items 1.1.01 through Item 1.1.11
 Location, Equipment and Months of Operation

ITEM	SCHOOL	EQUIPMENT	MONTH OF OPERATION
1.1.01	Riverside H.S. 565 Warburton Ave	Closed hot water heating, chilled water & cooling tower	July - June (12 months)
1.1.02	PS #5 118 Lockwood Ave	Closed hot water heating-two boilers	October - April (7 months)
1.1.03	Saunders H.S. 183 Palmer Rd.	Cooling tower and chilled water Closed hot water heating	July - June (12 months)
1.1.04	Yonkers M.H.S. 150 Rockland Ave	Cooling tower and chilled water Closed hot water heating	July - June (12 months)
1.1.05	Cross Hill Academy 160 Bolmer Ave	3 LPS boilers	October - April (7 months)
1.1.06	Museum School 25 579 Warburton Ave.	2 LPS boilers	October - April (7 months)
1.1.07	P.S. #29 47 Croydon Rd.	3 LPS boilers & 2 Hot Water Boilers	October - April (7 months)
1.1.08	Cesar E.Chavez 20 Cedar Place	2 LPS boilers	October - April (7 months)
1.1.09	P.S. #21 100 Lee Ave.	2 LPS boilers	October - April (7 months)
1.1.10	Roosevelt H.S. 631 Tuckahoe Rd.	3 Eastmond LPS boilers	October - April (7 months)
1.1.11	William Boyce Thompson School 1061 North Broadway	2 Federal boilers Steam system	October - April (7 months)
1.1.12	Family School 32 1 Montclair Place	2 Weil McLain 94 series	October - April (7 months)
****TOTAL COST****			

Miscellaneous Additional Work (Owner Directed Work)
 Items 1.2.01 through 1.2.02

ITEM	Description	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1.2.01	LABOR - PER HOUR (EST 50 HOURS)	40	\$2,000.00	25	\$1,250.00	50	\$2,500.00	70	\$3,500.00	90	\$4,500.00
1.2.02	PARTS - LUMP SUM, BY INVOICE - BID PERCENTAGE MARK-UP (EST \$8,000) **RED EQUALS OFFERING DISCOUNT**	20.00%	\$9,600.00	0.00%	\$8,000.00	15.00%	\$9,200.00	10.00%	\$8,800.00	-50.00%	\$4,000.00
****TOTAL COST****			\$11,600.00		\$9,250.00		\$11,700.00		\$12,300.00		\$8,500.00

ITEM 2
Cooling Tower Maintenance Program and Plan (CTMPP) NYS Regulation
 Items 2.01 through Item 2.03
 Location, Equipment and Months of Operation

ITEM	SCHOOL	EQUIPMENT	MONTH OF OPERATION
2.01	Riverside H.S. 565 Warburton Ave	(2) 225 Ton BAC Tower	April - October (7 months)
2.02	Saunders H.S. 183 Palmer Rd.	(2) 266 Ton Marley Tower	April - October (7 months)
2.03	Yonkers M.H.S. 150 Rockland Ave	(2) 451 Ton Marley Tower	April - October (7 months)
****TOTAL COST****			

*****Vendor # 1***** OCS Chemical Engineering LLC 1062 Oregon Road Cortlandt Manor, NY 10567 clenzi@ogschemical.com		*****Vendor # 2***** Sound Water Treatment, Inc. 92 North Avenue Ste 201 New Rochelle, NY 10801 fmarino@soundwt.com		*****Vendor #4***** The Metro Group, Inc. 50-23 23rd Street Long Island City, NY 11101 cknapik@metrogrouppinc.com		*****Vendor # 5***** Syntec Corporation 4060 N. Dupont Unit No. 9 New Castle, DE 19720 thresa@syntec.com		*****Vendor #3***** NCH Corporation DBA Chemsearch FE 2727 Chemsearch Blvd Irving, TX 75062 nsearch.biddepartment@nch.com	
UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
\$183.33	\$2,199.96	\$110.25	\$1,323.00	\$237.00	\$2,844.00	\$250.00	\$3,000.00	\$200.00	\$2,400.00
\$92.86	\$650.02	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$42.86	\$300.02
\$183.33	\$2,199.96	\$110.25	\$1,323.00	\$237.00	\$2,844.00	\$250.00	\$3,000.00	\$200.00	\$2,400.00
\$183.33	\$2,199.96	\$110.25	\$1,323.00	\$237.00	\$2,844.00	\$275.00	\$3,300.00	\$200.00	\$2,400.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$225.00	\$1,575.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$200.00	\$1,400.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$225.00	\$1,575.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$200.00	\$1,400.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$175.00	\$1,225.00	\$200.00	\$1,400.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$200.00	\$1,400.00	\$200.00	\$1,400.00
\$100.00	\$700.00	\$189.00	\$1,323.00	\$185.00	\$1,295.00	\$200.00	\$1,400.00	\$85.71	\$599.97
\$12,849.90		\$15,876.00		\$20,187.00		\$20,675.00		\$18,424.99	
UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
40	\$2,000.00	25	\$1,250.00	50	\$2,500.00	70	\$3,500.00	90	\$4,500.00
20.00%	\$9,600.00	0.00%	\$8,000.00	15.00%	\$9,200.00	10.00%	\$8,800.00	-50.00%	\$4,000.00
\$11,600.00		\$9,250.00		\$11,700.00		\$12,300.00		\$8,500.00	
UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
\$ 100.00	\$700.00	\$ 130.00	\$910.00	\$ 0.00	\$0.00	\$ 150.00	\$1,050.00	\$ 0.00	\$0.00
\$ 100.00	\$700.00	\$ 130.00	\$910.00	\$ 0.00	\$0.00	\$ 150.00	\$1,050.00	\$ 0.00	\$0.00
\$ 100.00	\$700.00	\$ 130.00	\$910.00	\$ 0.00	\$0.00	\$ 150.00	\$1,050.00	\$ 0.00	\$0.00
\$2,100.00		\$2,730.00		\$0.00		\$3,150.00		\$0.00	
\$26,549.90		\$27,856.00		\$31,887.00		\$36,125.00		\$26,924.99	