

WASHOE COUNTY SCHOOL DISTRICT
District-Wide Water Treatment Services
157-B-05-22-LR
TABULATION

ITEM EVALUATION KEY:

I.S. INSUFFICIENT SPECS	NO SPEC. NO SPECIFICATIONS
N.C. NO CHARGE	NO SUB. NO SUBSTITUTIONS ALLOWED
S.R.L. SAMPLE RECEIVED	S.R. SAMPLE REJECTED
N.A. NOT AVAILABLE	N.S. NO SAMPLE
N.A.S. NOT AS SPECIFIED	R.A.B. REJECT ALL BIDS
N.B. NO BID	* RECOMMENDED FOR AWARD
N.C. NO CHARGE	** TIED / CHOSEN BY LOTTERY

BUYER HAS REVIEWED AND APPROVED:

DATE: _____

SURETY REQUIRED: ☐ YES ☒ NO

APPEAL WINDOW CLOSING AT 4:30 PM (LOCAL TIME) ON: OCTOBER 18, 2022

BASIS OF AWARD PER 157-B-05-22-LR SECTION 33.0: Lowest combined annual cost of Line Items 1-12

SUMMARY OF RESULTS AND TOTAL COST REPORT

VENDOR NAME	LOW ITEM BID TOTAL
Nalco Company LLC	\$ 192,106.36
Chem-Aqua, Inc.	\$ 194,064.76
Chemtreat	None
Global Water Technology, Inc. dba Skasol Incorporated	\$ 47,837.01
ESTIMATED ANNUAL CONTRACT VALUE = \$ 47,837.01	
ESTIMATED TWO YEAR (INITIAL TERM) CONTRACT VALUE = \$ 95,674.02	

Item #1: A concentrated buffered sodium nitrite-based closed loop inhibitor with tracer dye. Formulation should be designed to protect the closed loop system from corrosion of metal surfaces. Product should also contain a yellow metal corrosion inhibitor for protection of brass and copper metal in the system.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	TRAC109	TRAC109.11Y TRAC109.12Y	30 Gallon	167.7	\$ 6.74	4303	\$ 1,130.30	\$ 58.71	\$ 29,002.22	
Chem-Aqua, Inc.	51720	12067938	30 Gallon	315	\$ 2.77	630	\$ 872.55	\$ 136.95	\$ 1,745.10	
Chemtreat			30 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	CLOSED LOOP CORROSION INHIBITOR	SK-1881-RX-030	30 Gallon	330	\$ 3.39	0	\$ 1,118.70	\$ 117.24	\$ -	N.C.

Item #2: A concentrated buffered sodium nitrite-based closed loop inhibitor with tracer dye. Formulation should be designed to protect the closed loop system from corrosion of metal surfaces. Product should also contain a yellow metal corrosion inhibitor for protection of brass and copper metal in the system.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC			55 Gallon	575					\$ -	N.B.
Chem-Aqua, Inc.	51720	12067939	55 Gallon		\$ 2.53	1150	\$ 1,454.75	\$ 125.08	\$ 2,909.50	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	CLOSED LOOP CORROSION INHIBITOR	SK-1881-RX-055	55 Gallon	565	\$ 3.15	1030	\$ 1,779.75	\$ 108.94	\$ 3,244.50	

Item #3: A multifunctional concentrated blend of scale and deposition inhibitors. The formulation should have a polymer(s) that has superior sequestering, dispersing and suspending abilities of hardness ions. The chemical should also have the ability to protect the system from general corrosion and minimize localized corrosion attack. Product should maximize cycles of concentration.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	TRASAR	3DT446.11Y 3DT466.12Y 3DT466.15	55 Gallon	141	\$ 5.32	3396	\$ 750.12	\$ 11.10	\$ 18,066.72	
Chem-Aqua, Inc.	31155	12027858	55 Gallon	520	\$ 5.21	1457	\$ 2,709.20	\$ 1.62	\$ 7,590.97	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	TOWER CORROSION/SCALE INHIBITOR	SK-460-055	55 Gallon	475	\$ 2.49	4228	\$ 1,182.75	\$ 1.95	\$ 10,527.72	

Item #4: A multifunctional concentrated blend of scale and deposition inhibitors. The formulation should have a polymer specifically designed to address high silica in make-up water. Silica levels should be maintained at a minimum of 180 ppm in the tower water or higher if polymer allows. In addition to silica, the polymer(s) will have superior sequestering, dispersing and suspending abilities of hardness ions. The chemical blend should also protect the system from general corrosion and minimize localized corrosion attack. Product should maximize cycles of concentration.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	3DT157.11 3DT157.12		55 Gallon	133.5	\$ 12.92	254	\$ 1,724.82	\$ 86.20	\$ 3,281.68	
Chem-Aqua, Inc.	31205	12049258	55 Gallon	506	\$ 4.36	539	\$ 2,206.10	\$ 1.83	\$ 2,350.04	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	TOWER CORROSION/SCAL SILICA INHIBITOR	SK-461-055	55 Gallon	480	\$ 3.24	1378	\$ 1,555.20	\$ 2.89	\$ 4,464.72	

Item #5: A concentrated all-in-one steam boiler chemical water treatment. The formulation should include a concentrated blend of organic sludge conditioners, low concentration of oxygen scavengers, alkalinity agents, polyphosphate or equivalent, and dual amines or equivalent formulation. The product is design to prevent scaling and protect metal surfaces from general corrosion and oxygen pitting attack.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	22350	22350.12Y	55 Gallon	150	\$ 5.89	2139	\$ 883.50	\$ 17.19	\$ 12,598.71	
Chem-Aqua, Inc.	16100	12070324	55 Gallon	529	\$ 2.61	529	\$ 1,380.69	\$ 43.61	\$ 1,380.69	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	BOILER INTERNAL TREATMENT W/ AMINE AND LOW SULFITE	SK-359-SNO-055	55 Gallon	498	\$ 1.72	996	\$ 854.57	\$ 6.58	\$ 1,713.12	

Item #6: A concentrated all-in-one steam boiler chemical water treatment. The formulation should include a concentrated blend of organic sludge conditioners, normal concentration of oxygen scavengers, alkalinity agents, polyphosphate or equivalent, and dual amines or equivalent formulation amines. The product is design to prevent scaling and protect metal surfaces from general corrosion and oxygen pitting attack.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC			55 Gallon						\$ -	N.B.
Chem-Aqua, Inc.	16480	12054756	55 Gallon	535	\$ 2.42	535	\$ 1,294.70	\$ 72.50	\$ 1,294.70	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	BOILER INTERNAL TREATMENT W/ AMINE	SK-359-SP-055	55 Gallon	530	\$ 2.02	1060	\$ 1,068.48	\$ 3.60	\$ 2,141.20	

Item #7: A concentrated all-in-one steam boiler chemical water treatment. The formulation should include a concentrated blend of organic sludge conditioners, normal concentration of oxygen scavengers, alkalinity agents, polyphosphate or equivalent, and dual amines or an equivalent formulation. The product is design to prevent scaling and protect metal surfaces from general corrosion and oxygen pitting attack.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC			30 Gallon						\$ -	N.B
Chem-Aqua, Inc.	16480	12054755	30 Gallon	295	\$ 2.66	295	\$ 784.70	\$ 79.69	\$ 784.70	
Chemtreat			30 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	BOILER INTERNATL TREATMENT W/ AMINE	SK-359-SP-055	30 Gallon	305	\$ 2.30	0	\$ -	\$ 3.60	\$ -	N.C.

Item #8: A concentrated all-in-one steam boiler chemical water treatment. The formulation should include a concentrated blend of organic sludge conditioners, low concentration of oxygen scavengers, alkalinity agents, polyphosphate with no amines or an equivalent formulation. The product is design to prevent scaling and protect metal surfaces from general corrosion and oxygen pitting attack.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC			55 Gallon						\$ -	N.B
Chem-Aqua, Inc.	16100	12070324	55 Gallon	529	\$ 2.61	529	\$ 1,380.69	\$ 43.61	\$ 1,380.69	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	BOILER INTERNAL TREATMENT W/ LOW SULFITE AND W/O AMINE	SK-359-SN-030	55 Gallon	499	\$ 1.59	499	\$ 794.91	\$ 4.35	\$ 793.41	

Item #9: A concentrated neutralizing amine design to prevent corrosion of ferrous and non-ferrous metals in steam condensate lines by neutralizing carbonic acid.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC			55 Gallon						\$ -	N.B
Chem-Aqua, Inc.	18630	12047751	55 Gallon	450	\$ 3.96	10	\$ 1,782.000	\$ 8.650	\$ 1,782.000	
Chemtreat			55 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	STEAM LINE TREATMENT	SK-CCC-7-055	55 Gallon	451	\$ 2.98	451	\$ 1,341.73	\$ 3.69	\$ 1,343.98	

Item #10: For cooling tower microbial protection, a broad-spectrum non-oxidizing microbiocide i.e. Glutaraldehyde, for controlling the growth of bacteria, algae, and fungi in recirculating water-cooling towers. The biocide should not cause foaming and should be readily biodegradable. The biocide should have the vendor's company named.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	H-550	H-550.11Y H-550.12Y H-550.15Y	15 Gallon	141	\$ 9.29	1907	\$ 1,309.890	\$ 8.37	\$ 17,716.03	
Chem-Aqua, Inc.	40215	12054757	5 Gallon	40	\$ 7.46	282	\$ 298.40	\$ 6.21	\$ 2,103.72	
Chemtreat			5 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	TOWER NON-OXIDISING BIOCID	AQUCAR-GA15-005	5 Gallon	45	\$ 7.84	540	\$ 352.80	\$ 9.80	\$ 4,233.60	

Item #11: For cooling tower microbial protection, a broad-spectrum oxidizing microbiocide i.e. THPS, for controlling the growth of bacteria, algae, and fungi in recirculating water-cooling towers. The biocide should not cause foaming and should be readily biodegradable. The biocide should have the vendor's company named.

VENDOR NAME	Chemical Name	Chemical Part Number	Unit Size	Weight of Container in LBS.	Chemical Price Per LB.	Annual LB of Chemical	Price per Container	Cost to treat 1,000 gallons of makeup water	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	STABRES	ST70.11Y ST70.12Y ST70.15Y	15 Gallon	166.5	\$ 7.75	4764	\$ 1,290.80	\$ 5.82	\$ 36,921.00	
Chem-Aqua, Inc.	42171	12019	5 Gallon	53	\$ 8.65	761	\$ 458.45	\$ 6.49	\$ 6,582.65	
Chemtreat			5 Gallon						\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	TOWER OXIDIZING BIOCID	BROMAX7-1-005	5 Gallon	43	\$ 5.61	516	\$ 241.23	\$ 4.21	\$ 2,894.76	

Item #12: Labor Rates Normal Work Hours (M-F 7:00 A.M. - 4:00 P.M.)

VENDOR NAME	Estimated Hours	Rate Per Hour	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	800	\$ 90.00	\$ 72,000.00	
Chem-Aqua, Inc.	800	\$ 200.00	\$ 160,000.00	
Chemtreat	800		\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	800	\$ 20.00	\$ 16,000.00	

Item #13: Labor Rates Overtime Hours

VENDOR NAME	Estimated Hours	Rate Per Hour	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	8	\$ 135.00	\$ 1,080.00	
Chem-Aqua, Inc.	8	\$ 240.00	\$ 1,920.00	
Chemtreat	8		\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	8	\$ 30.00	\$ 240.00	

Item #14: Labor Rates Holidays

VENDOR NAME	Estimated Hours	Rate Per Hour	EXT. PRICE	ITEM EVALUATION KEY
Nalco Company LLC	8	\$ 180.00	\$ 1,440.00	
Chem-Aqua, Inc.	8	\$ 280.00	\$ 2,240.00	
Chemtreat	8		\$ -	Non-Responsive
Global Water Technology, Inc. dba Skasol Incorporated	8	\$ 30.00	\$ 240.00	