

Agenda Commentary

Item Title/ Subject: Lake Water Treatment Plant, Filter Rehab: Valve Actuators

Staff Source: Gene McCullough, Public Works Director

Date: February 28, 2025

History/Background Information: The PWA budgeted \$500,000 toward repairs and maintenance to the filters at the Lake Water Treatment Plant. We have exposed filter #2's underdrain system and have found it to be in excellent condition. No repairs are required, some simple maintenance, and we expect to find the other 3 drains in the same condition. We are currently acquiring quotes for media to place back in the filter, and will bring that to the Council in a future meeting.

As part of this rehab, we are replacing actuators on valves, some that have lasted for 40 years. We have currently in this fiscal year replaced one already, as it actually failed (filter #1 backwash valve). We are now asking for authorization to replace the 3 remaining actuators.

Recommendation: Approve authorization to replace actuators on identified valves.

Price/Cost: \$71,157.00





DATE	QUOTE#
1/9/2025	2024-100717

CITY OF CLINTON PO Box 1177 CLINTON OK 73601 CITY OF CLINTON PO Box 1177 CLINTON OK 73601

REP TERMS
RICK NET 30

Description	QTY	Соѕт	TOTAL
K-TORK ACTUATOR RETROFIT TO 24" PRATT AWWA BFV ON FILTER #3			
K-TORK MODEL # KT-50-DA DOUBLE ACTING PNEUMATIC HI-PERFORMANCE VANE ACTUATOR WITH A SINGLE COIL AXIOM IP68 WATERTIGHT LIMIT SWITCH WITH MOUNTING HARDWARE, WATERPROOF S.O. CABLE, CUSTOM FABRICATED LINKAGE KIT TO MOUNT TO A CUSTOMERS EXISTING 24" PRATT 2FII BUTTERFLY VALVE.	1	11,429.00	11,429.00T
MVA SERVICE TECHNICIAN / MECHANICAL SPECIALIST TO REMOVE EXISTING PRATT ACTUATOR & ACCESSORIES & INSTALL NEW K-TORK ACTUATOR ASSEMBLY. (2 DAYS EXPECTED).	2	4,750.00	9,500.00T
SERVICE TRUCK / EQUIPMENT CHARGE. *PRICES ARE SUBJECT TO A FUEL SURCHARGE.	2	500.00	1,000.00T
PER DIEM, HOTEL STAY & MEALS FOR SERVICE CREW.	2	850.00	1,700.00T
NOTE: IF ANY ADDITIONAL TIME OR PARTS ARE NEEDED IT WILL BE AT AN ADDITIONAL COST TO THE CUSTOMER AND WE'LL NOT PROCEED WITH ANY ADDITIONAL WORK UNTIL APPROVED BY CUSTOMER.			
NOTE: ADDITIONAL ELECTRICAL WORK MAY BE NEEDED TO WIRE UP THE AXIOM LIMIT SWITCH / SOLENOID VALVE WHICH WILL NEED TO BE DONE BY CITY ELECTRICIANS OR SCADA TECHNICIANS.			
No Sales Tax (Recurring)		0.00%	0.00

IF EXTRA LABOR OR MATERIALS NOT DESCRIBED ABOVE ARE REQUIRED, THE OWNER WILL BE NOTIFIED FOR APPROVAL BEFORE WORK IS COMPLETED. THIS QUOTE IS GOOD FOR 30 DAYS FROM THE DATE REFERENCED ABOVE. WE THANK YOU FOR CONSIDERING MVA SERVICES FOR YOUR SERVICE NEEDS.

TOTAL

\$23,629.00

THANKS

RICK MELTON MVA SERVICES SERVICE YOU CAN COUNT ON! RICK@MVASERV.COM OFFICE 214-502-6432 CELL 903-456-2964 ***DUE TO THE CORONA VIRUS OUTBREAK ALL SHIP DATES ARE ESTIMATED & NOT GUARANTEED***

MATERIAL PRICES MAY INCREASE DUE TO THE MARKET. PRICE IN EFFECT AT TIME OF ORDER.



QUOTE

DATE	QUOTE#
1/9/2025	2024-100718

CITY OF CLINTON PO Box 1177 CLINTON OK 73601 CITY OF CLINTON PO Box 1177 CLINTON OK 73601

REP TERMS
RICK NET 30

DESCRIPTION	QTY	Cost	TOTAL
K-TORK ACTUATOR RETROFIT TO 24" PRATT AWWA BFV ON FILTERS 2 & 4			
K-TORK MODEL # KT-50-DA DOUBLE ACTING PNEUMATIC HI-PERFORMANCE VANE ACTUATOR WITH A SINGLE COIL AXIOM IP68 WATERTIGHT LIMIT SWITCH WITH MOUNTING HARDWARE, WATERPROOF S.O. CABLE, CUSTOM FABRICATED LINKAGE KIT TO MOUNT TO A CUSTOMERS EXISTING 24" PRATT 2FII BUTTERFLY VALVE.	2	11,429.00	22,858.00T
MVA SERVICE TECHNICIAN / MECHANICAL SPECIALIST TO REMOVE EXISTING PRATT ACTUATOR & ACCESSORIES & INSTALL NEW K-TORK ACTUATOR ASSEMBLY. (2 DAYS EXPECTED).	4	4,750.00	19,000.00T
SERVICE TRUCK / EQUIPMENT CHARGE. *PRICES ARE SUBJECT TO A FUEL SURCHARGE.	4	500.00	2,000.00T
PER DIEM, HOTEL STAY & MEALS FOR SERVICE CREW.	4	850.00	3,400.00T
NOTE: IF ANY ADDITIONAL TIME OR PARTS ARE NEEDED IT WILL BE AT AN ADDITIONAL COST TO THE CUSTOMER AND WE'LL NOT PROCEED WITH ANY ADDITIONAL WORK UNTIL APPROVED BY CUSTOMER.			
NOTE: ADDITIONAL ELECTRICAL WORK MAY BE NEEDED TO WIRE UP THE AXIOM LIMIT SWITCH / SOLENOID VALVE WHICH WILL NEED TO BE DONE BY CITY ELECTRICIANS OR SCADA TECHNICIANS.			
No Sales Tax (Recurring)		0.00%	0.00

IF EXTRA LABOR OR MATERIALS NOT DESCRIBED ABOVE ARE REQUIRED, THE OWNER WILL BE NOTIFIED FOR APPROVAL BEFORE WORK IS COMPLETED. THIS QUOTE IS GOOD FOR 30 DAYS FROM THE DATE REFERENCED ABOVE. WE THANK YOU FOR CONSIDERING MVA SERVICES FOR YOUR SERVICE NEEDS.

TOTAL

\$47,258.00

THANKS

RICK MELTON MVA SERVICES SERVICE YOU CAN COUNT ON! RICK@MVASERV.COM OFFICE 214-502-6432 CELL 903-456-2964 ***DUE TO THE CORONA VIRUS OUTBREAK ALL SHIP DATES ARE ESTIMATED & NOT GUARANTEED***

MATERIAL PRICES MAY INCREASE DUE TO THE MARKET. PRICE IN EFFECT AT TIME OF ORDER.

\$54,200.00

TOTAL

STANDARD-DD Damper Drives

Autmation Solution Specialist

PO Box 1509 Quinlan TX 75474

214-300-8238

QUOTE # 25-600188 DATE: FEBRUARY 10, 2025

Expiration Date: MARCH 10, 2025

TO City of Clinton OK 10906 N 2110 Rd

Foss, OK 73647

SALESPERSON	JOB	SHIPPING METHOD	SHIPPING TERMS	DELIVERY DATE	PAYMENT TERMS	DUE DATE
		On Site	PPA	TBD	Net30	

QTY	ITEM #	DESCRIPTION	UNIT PRICE	DISCOUNT	LINE TOTAL
2		K-Tork K-5 w/ StoneL Axiom AN limit switch Includes Custom mounting hardware	13,150.00		26,300.00
4		Remove existing actuator & install new K-Tork K-5 w/ StoneL Axiom AN limit switch	6,000.00		24,000.00
4		4-Day Per-Diem	975.00		3,900.00
		ו	TOTAL DISCOUNT		
				SUBTOTAL	
				SALES TAX	0.00

To accept this quotation, sign here and return:	
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QUOTE

STANDARD-DD Damper Drives

Autmation Solution Specialist

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QTY	ITEM#	DESCRIPTION	UNIT PRICE	DISCOUNT	LINE TOTAL
1		K-Tork K-5 w/ StoneL Axiom AN limit switch Includes Custom mounting hardware	13,150.00		13,150.00
2		Remove existing actuator & install new K-Tork K-5 w/ StoneL Axiom AN limit switch	6,000.00		12,000.00
2		2-Day Per-Diem	975.00		1,950.00
		1	TOTAL DISCOUNT		
			,	SUBTOTAL	
				SALES TAX	0.00
				TOTAL	\$27,100.00

To accept this quotation, sign here and return:	<u></u>
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SPM Work

5018 CR 2708 Caddo Mills TX 75135 Direct: (214) 794-7005

	QUOTE
Date	Quote #
2/10/25	102946

City of Clinton OK 10906 N 2110 Rd Foss OK 73647

DESCRIPTION	QTY	EACH	TOTAL
K-Tork K-5 Actuator w/ StoneL Axiom AN Mounting hardware to customer's existing 24" Pratt BFV	2	12,600.00	25,200.00
SPM Work to remove current actuator & install new K-Tork K-5 Actuator w/ StoneL Axiom	4	5,300.00	21,200.00
Service Truck Fee	4	550.00	2,200.00
Per-Diem required for this project	4	950.00	3,800.00
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Total \$52,400.00

Terms: Net 30 Days with Approved Credit

Quoted Price is good for 30 Days from the Date Above

Estimated Delivery: TBD

Thank You,

Sandy

SPM Work

5018 CR 2708 Caddo Mills TX 75135 Direct: (214) 794-7005

QUOTE
Quote #
102945

City of Clinton OK 10906 N 2110 Rd Foss OK 73647

DESCRIPTION	QTY	EACH	TOTAL
K-Tork K-5 Actuator w/ StoneL Axiom AN Mounting hardware to customer's existing 24" Pratt BFV	1	12,600.00	12,600.00
SPM Work to remove current actuator & install new K-Tork K-5 Actuator w/ StoneL Axiom	2	5,300.00	10,600.00
Service Truck Fee	2	550.00	1,100.00
Per-Diem required for this project	2	950.00	1,900.00

Total \$26,200.00

Terms: Net 30 Days with Approved Credit

Quoted Price is good for 30 Days from the Date Above

Estimated Delivery: TBD

Thank You,

Sandy