CLIFTON PARK WATER AUTHORITY BOARD MEETING

Wednesday, July 13, 2022 7:00 PM

AGENDA

Approve Minutes of June 1, 2022 Meeting

Privilege of the Floor

Old Business

- Project to Increase Capacity from SCWA
- DISH Network Lease Request

New Business

- Amend 2022 Capital Budget
 - Manganese Greensand Boyack Road WTP
 - o Filter Repairs Boyack Road WTP
 - o New Variable Frequency Drive Boyack Road WTP
 - o Engineering Costs Associated with Preserve Access Road Improvements
 - o Authorize Delaware Engineering to Develop Water System Model
- Route 146A Ballston Lake Water District Rate Review

Other Business

Resolution # ____, 2022

Amending Resolution # 21, 2021

Amend Capital Budget for Boyack Filter Media and Boyack Filter Repairs

WHEREAS, erosion of three deflector plates and a water line end cap within three of the manganese greensand filters at the Boyack Road Water Filtration Plant caused the need to replace the greensand media in one of the filters and hire a welding contractor to replace the deflector plates and end cap, and

WHEREAS, the cost of the media replacement (including vacuum services to remove the remaining media) and the contracted welding work was \$29,975.00 and \$11,242.00, respectively, and

WHEREAS, the Clifton Park Water Authority Board of Directors passed Resolution #21, 2021 adopting the Capital Budget for 2022, now therefore be it

RESOLVED, that the Clifton Park Water Authority hereby amends the 2022 Capital Budget to add line items for the replacement of filter media and contracted welding work associated with repairs to multiple filters at the Boyack Road Water Treatment Plant in the amounts of \$29,975.00 and \$11,242.00, respectively.

Motion By:	Seconded By:	

• •

	Ayes	Noes
Mr. Gerstenberger		
Mr. Ryan		
Mr. Taubkin		
Mr. Butler		
Ms. Osborne		



4992 Sweet Home Road, Niagara Falls, N.Y. 14305 Phone: 716-285-5680 Fax: 716-285-5681 Email: swildey@anthrafilter.net Anthracite Filter Media, Filter Sands & Gravels, Carbon, Gamet, Ilmenite, Filter Media Removal and Installation.

То:	Clifton Park Water Authority	From:	Steve Wildey
	Attention: Corey Golden		
Email:	cgolden@cpwa.org	Pages:	1
Phone:	518-371-3552	Date:	2/18/2022

Corey,

Reference: Filter Media.

We are pleased to provide you with the following quotation.

225 cu.ft. Greensand Plus 50 cu.ft. Anthracite Filter Media .60 - .80 mm, U.C. 1.65 or less 90 cu.ft. Filter Gravel ¼ x 1/8 30 cu.ft. Filter Sand 1.2 - 2.0 mm

Your cost would be \$ 26,995.00.

This price includes the material packaged in bags, on pallets and freight charges to your plant in Clifton Park, NY.

Availability: Packaged in 50 lb. bags - 1 week or less. Packaged in super sacs - 6 - 8 weeks

If you have any questions, please call 1-800-998-8555.

Thank you. Steve Wildey

BALLSTON SPA, NY 12020

Invoice

Page:

2,980.00

1

Evergreen North America <u>REMITTANCE ADDRESS</u> 1240 SARATOGA ROAD

Voice: 518-885-1820 Fax: 518-885-7638

Sold To:

CLIFTON PARK WATER AUTHORITY 661CLIFTON PARK CENTER ROAD CLIFTON PARK, NY 12065 NORTHAMERICAN INVOICE NUMBER: 0118313-IN INVOICE DATE: 3/7/2022

 CUSTOMER NUMBER:
 CLFTNPK

 CUSTOMER P.O.:
 222103

 JOB NUMBER:
 0112U18

 JOB SERVICE DATES:
 3/2/2022 TO 3/2/2022

 TERMS:
 NET 30 DAYS

Ship To: CLIFTON PARK WATER AUTHORITY 34-36 BOYACK ROAD CLIFTON PARK, NY 12065

0.00

 CODE
 DESCRIPTION
 UNIT
 QUANTITY
 PRICE
 AMOUNT

 REMOVE MEDIA FROM SAND FILTER, 3/2
 REMOVE MEDIA FROM SAND FILTER, 3/2</td

PRICE INCLUDES MOB/DEMOB, LABOR, MATERIALS,

AND EQUIPMENT



MAR 1 0 2022

CLIFTON PAPK WATER AUT



0.000

 Net Invoice:
 2,980.00

 Freight:
 0.00

 Sales Tax:
 0.00

 Invoice Total:
 2,980.00

FINANCE CHARGES CALCULATED AT 1.5% 31 DAYS FROM INVOICE DATE

AMERICAN BOILER, TANK & WELDING CO., INC. 53 PLEASANT STREET	INVOICE				
S5 FLEASANT STREET ALBANY NY 12207 PHONE (518) 463-5012 FAX (518) 463-5087 www.americanboiler.com	Invoice#: 11521 Invoice Date: 02/09/2022 Due Date: 03/11/2022 Purchase Order: 222061				
TO: CLIFTON PARK WATER AUTHORITY 661 CLIFTON PARK CENTER ROAD CLIFTON PARK NY 12065	Job No. 9135 Ship To: Ship Via: Ship Date:				
Description		Amount			
REPLACE WATER DIVERTER IN FILTER TANK AS QUOTED		3,590.00			
Notes: PLEASE SEND TAX EXEMPTION CERTIFICATE.	FEB 1 1 2022				
THANK YOU.	CLIFTON PARK WATER AUTHORITY	n antara a serie de la serie Serie de la serie			

	Non-taxable Amount:	3,590.00
	Taxable Amount:	0.00
	Sales Tax:	0.00
	Amount Due:	3,590.00
]
Please Pay This Amo	<i>unt</i> \$3,	590.00

Terms: All invoices are due and payable within 30DY of receipt. Please make check payable to AMERICAN BOILER, TANK & WELDING CO., INC. Thank You for your prompt payment!

	MERICAN BOILER, TANK & WELDING CO., INC. 53 PLEASANT STREET	INVOICE	
SST LIERSPACE FOR CONTRIBUTION CONTRIBUTION PHONE (518) 463-5012 FAX (518) 463-5087 www.americanboiler.com	ALBANY NY 12207 PHONE (518) 463-5012 FAX (518) 463-5087	Invoice#: 11552 Invoice Date: 03/02/2022 Due Date: 04/01/2022 Purchase Order: 222104	
TO:	CLIFTON PARK WATER AUTHORITY 661 CLIFTON PARK CENTER ROAD CLIFTON PARK NY 12065	Job No. 9143 Ship To: 661 CLIFTON PARK CENTER ROAD Ship Via: Ship Date:	

Description

REPAIR DAMAGED TEE WITH 8 1/4" X 3/8" THK DISK

AS QUOTED

3,195.00

Amount



	Non-taxable Am	ount: 3,195.00
	Taxable Amount	: 0.00
· · · · · · · · · · · · · · · · · · ·	Sales Tax:	. 0.00
	Amount Due:	3,195.00
	Please Pay This Amount	\$3,195.00

Terms: All invoices are due and payable within 30DY of receipt. Please make check payable to AMERICAN BOILER, TANK & WELDING CO., INC. Thank You for your prompt payment!

AMERICAN BOILER, TANK & WELDING CO., INC. 53 PLEASANT STREET ALBANY NY 12207 PHONE (518) 463-5012 FAX (518) 463-5087 www.americanboiler.com		INVOICE
		Invoice#: 11801 Invoice Date: 06/30/2022 Due Date: 07/30/2022 Purchase Order: 222247
TO:	CLIFTON PARK WATER AUTHORITY 661 CLIFTON PARK CENTER ROAD CLIFTON PARK NY 12065	Job No. 9187 Ship To: 661 CLIFTON PARK CENTER ROAD Ship Via: Ship Date:
Descri	ption	Amount
REPLA	CE WATER DIVERTERS IN (2) WATER FILTER TANKS	

4,457.00

AS QUOTED

	Non-taxable Amount	4,457.00
	Taxable Amount:	0.00
	Sales Tax:	0.00
	Amount Due:	4,457.00
Please Pay Th	is Amount	\$4,457.00
1 leuse 1 uy 1 m		φ-,

Terms: All invoices are due and payable within 30DY of receipt. Please make check payable to AMERICAN BOILER, TANK & WELDING CO., INC. Thank You for your prompt payment!

Resolution # ____, 2022

Amending Resolution # 21, 2021

Amend Capital Budget for New Variable Frequency Drive for Boyack Well 5

WHEREAS, the variable frequency drive for Well 5 at the Boyack Road Water Treatment Plant needed to be replaced due to an irreparable failure, and

WHEREAS, Siewert Equipment provided a replacement drive in the amount of \$5,738.00 including startup and freight, and

WHEREAS, the Clifton Park Water Authority Board of Directors passed Resolution #21, 2021 adopting the Capital Budget for 2022, now therefore be it

RESOLVED, that the Clifton Park Water Authority hereby amends the 2022 Capital Budget to add a line item for the purchase and startup of a variable frequency drive for Well 5 at the Boyack Road Water Treatment Plant in the amount of \$5,738.00.

Motion By: _____ Seconded By: _____

	Ayes	Noes
Mr. Gerstenberger		
Mr. Ryan		
Mr. Taubkin		
Mr. Butler		
Ms. Osborne		



Quote Date	27MAY2022		Dat	e/Rcvd		Via
	CLIFTON PARK WA	TER				
Customer	AUTHORITY					
Attention	DON AUSTIN		CC:		Kathy Decker	
ADDRESS 2			Mo	bile:		
CITY STATE ZIP			Ema	ail:		
From:	WILL STRADLING					
Subject:	REBUILT VFD					
File Number:		Rev	Ρ			

Siewert Equipment is pleased to present the following quote for your VFD

One (1) Yaskawa rebuilt drive, model CIMR-PW4A0103FAA#

Your price for rebuilt drive \$4213.00

Startup is \$1500.00 (3rd party from Cortland NY)

Freight estimate is \$25.00 2-day ground Lead time stock

I approve of this proposal:

Sign: _____

Print:

Date:

If there is any further information that you need please don't hesitate to call either myself or Kathy Decker at 518-272-3431.

WILL STRADLING, P.E. MUNICIPAL SALES ENGINEER SIEWERT EQUIPMENT DIVISION OF CUMMINS-WAGNER-SIEWERT LLC CELL: 518.728.2669 wstradling@siewertequipment.com KATHY DECKER INSIDE MUNICIPAL SALES SIEWERT EQUIPMENT DIVISION OF CUMMINS-WAGNER-SIEWERT LLC DIRECT: 518.629.3107 kdecker@siewertequipment.com

ROCHESTER 175 Akron Street Rochester, NY 14609 ALBANY 10 Corporate Circle Albany NY 12203 BUFFALO 2829 Wehrle Drive, Suite 12B Buffalo, NY 14221

Resolution # ____, 2022

Amending Resolution # 21, 2021

Amend Capital Budget for Engineering of Preserve Access Road Improvements

WHEREAS, the CPWA Board of Directors passed Resolution #17, 2022 authorizing the purchase of permeable pavers for the improvement of the access road in the Vischer Ferry Nature Preserve, and

WHEREAS, the cost of the engineering work by Delaware Engineering to design the access road improvements was \$11,611.70, and

WHEREAS, the Clifton Park Water Authority Board of Directors passed Resolution #21, 2021 adopting the Capital Budget for 2022, now therefore be it

RESOLVED, that the Clifton Park Water Authority hereby amends the 2022 Capital Budget to add a line item for the engineering work by Delaware Engineering to design Vischer Ferry Preserve access road improvements in the amount of \$11,611.70.

Motion By: _____ Seconded By: _____

Roll Call Volc.		
	Ayes	Noes
Mr. Gerstenberger		
Mr. Ryan		
Mr. Taubkin		
Mr. Butler		
Ms. Osborne		

Delaware Engineering, D.P.C. 28 Madison Ave. Ext. Albany, NY 12203 (518) 452-1290

RECEIVED

JUN 2 2 2022

CLIFTON PARK WATER AUTHORITY

Invoice number Date 22-2477-1 06/16/2022

Project 22-2477 Clifton Park Water Authority - Well Access Road

Clifton Park Water Authority

661 Clifton Park Center Road Clifton Park, NY 12065

For Services Rendered Through May 29, 2022

This bill includes time for April and May 2022. (3% on subs)

1 Engineering Services PROFESSIONAL FEES

		Hours	Rate	Billed Amount
Brent Zimmer		9.00	145.00	1,305.00
Brock Juusola		12.00	215.00	2,580.00
John Ernst		52.00	140.00	7,280.00
Kaitlyn Curvin		1.00	85.00	85.00
Kevin Schwenzfeier		2.50	140.00	350.00
	— Professional Fees subtotal	76.50		11,600.00
REIMBURSABLES				
		Units	Rate	Billed Amount
Mileage - Albany 2022		20.00	0.585	11.70
0	Phase subtotal			11,611.70
,		- Invoice total		11,611.70



Approved by:

Brock Juusola

Please remit payment to: Delaware Engineering, D.P.C. 28 Madison Ave. Ext. Albany, NY 12203

Resolution # ____, 2022

Amending Resolution # 21, 2021

Amend Capital Budget for Creation of New Water System Model

WHEREAS, the Clifton Park Water Authority wishes to have Delaware Engineering create a new water system hydraulic model to be used for assessing water transmission capabilities, flow rates and pressures throughout the system to assist in long-term planning, and

WHEREAS, Delaware Engineering has provided a cost for creating the model of \$10,000.00, and

WHEREAS, the Clifton Park Water Authority Board of Directors passed Resolution #21, 2021 adopting the Capital Budget for 2022, now therefore be it

RESOLVED, that the Clifton Park Water Authority hereby amends the 2022 Capital Budget to add a line item for the creation of a water system hydraulic model by Delaware Engineering in the amount of \$10,000.00.

Motion By: _____ Seconded By: _____

Roll Call Vole.		
	Ayes	Noes
Mr. Gerstenberger		
Mr. Ryan		
Mr. Taubkin		
Mr. Butler		
Ms. Osborne		

2022 Route 146A Ballston WD Water Rate Review

Water Purchased from Ballston 2021

1,146,960 gallons @ \$5.50/1,000 gallons = **\$6,308.28**

Water Billed to BLWD Customers 2021

1,116,600 gallons @ \$6.15/1,000 gallons =		\$7,425.63	
Basic Service Charge	=	<u>\$1,920.00</u>	
Total		<u>\$9,345.63</u>	

2021 Surplus to Pay for Maintenance Within the District = \$3,037.35

Costs Within the District

Water testing - \$297.00 Metering - \$350.00 Billing Labor