



Cape May County Municipal Utilities Authority

1523 Route 9 North, Cape May Court House, NJ 08210
Telephone: (609) 465-9026 • Telefax: (609) 465-9025
www.cmcmua.com

REGULAR MEETING AGENDA

December 21, 2022 @ 1:30 p.m.

1. Call to Order
2. Roll Call and Establishment of Quorum
3. Open Public Meeting Statement
4. Pledge of Allegiance
5. Approval of Minutes
 - December 7, 2022 Regular Meeting**
6. Comments or Questions from the Public on Agenda Items
7. Announcements/Special Presentations
8. Executive Director's Personnel Report
 - Resignations/Retirements
 - Leaves of Absence and Changes in Leaves of Absence
 - Reassignments/New Hires
9. Board Reports:
 - Wastewater Management Program Report
- **December 15, 2022**
 - Solid Waste Program Tonnage and Revenue Report
- **November 2022**
10. Wastewater Management and Solid Waste Management Programs (Combined)
 - Resolution No. 172-22** Resolution Approving Year 2023 Authority Budget for the Wastewater Management and Solid Waste Management Programs
 - Resolution No. 173-22** Resolution Authorizing the Procurement of Grounds Maintenance Equipment, Attachments, and Accessories with Related Services through Sourcewell Contract #031121-KBA with Cherry Valley Tractor Sales

11. Wastewater Management Program

Resolution No. 174-22 Resolution Requesting Change in Title, Text or Amount of Appropriation for the CMCMUA Wastewater Management Program Pursuant to N.J.A.C. 5:31-2.8

Resolution No. 175-22 Resolution Authorizing Contract Change Order No. 1 to Contract SCF-27-21-REBID – Composting Utility Consolidation with Fred M. Schiavone Construction Inc.

Resolution No. 176-22 Resolution Authorizing the Continuation of Contract CHEM-53-22 with Kuehne Chemical Co., Inc. – Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment Facilities pursuant to Resolution No. 103-22 (total not-to-exceed amount of \$1,095,000.00)

12. Solid Waste Management Program

Resolution No. 177-22 Resolution Requesting Change in Title, Text or Amount of Appropriation for the CMCMUA Solid Waste Management Program Pursuant to N.J.A.C. 5:31-2.8

Resolution No. 178-22 Resolution Authorizing the Sale of Renewable Energy Certificates

Resolution No. 179-22 Resolution Designating Solid Waste Management Program 2020 Excess Revenues

13. Miscellaneous

Resolution No. 180-22 Resolution Appointing a Public Agency Compliance Officer

14. Approval of Vouchers – December 21, 2022

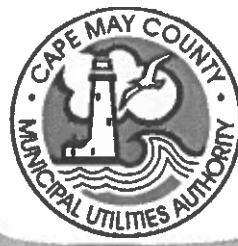
Administration
Wastewater Operations
Wastewater Project
Solid Waste Operations
Solid Waste Project

15. Public Comment

16. New Business

17. Executive Session

18. Adjournment



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MINUTES OF THE REGULAR MEETING

December 7, 2022

Chairman Betts called the regular meeting of the Cape May County Municipal Utilities Authority to order at 6:30 p.m. at the Authority office in Swainton, N.J.

PRESENT:

George W. Betts	Chairman
Richard Rixey	Vice Chairman
William G. Burns	Treasurer
Patricia A. Callinan	Corporate Secretary
Carol A. Heenan	Member
Zeth Matalucci	Member
Carol L. Saduk	Member

ALSO PRESENT:

Joseph V. Rizzuto	Executive Director
Robert P. Donato	Chief Financial Officer
Thomas J. LaRocco	Chief Engineer
John R. Conturo	Solid Waste Program Manager
Joshua Palombo	Wastewater Program Manager
Kevin J. Whitney	Senior Advisor
Ann M. McDevitt	Recording Secretary
Howard C. Long	Solicitor

"Adequate notice of this meeting, in compliance with the Open Public Meetings Act, has been provided for by e-mail to the *Atlantic City Press* and the *Ocean City Sentinel*; and by e-mail to the Cape May County Board of County Commissioners and Cape May County Clerk, and by posting on the Cape May County Bulletin Board and on the Authority's website, all on or before February 14, 2022."

The Pledge of Allegiance was recited.

Minutes

Minutes of the November 16, 2022 Regular Meeting were submitted for approval or correction.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey					X	
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 6-0-1

Comments or Questions from the Public on Agenda Items

None offered.

Announcements/Special Presentations

None presented.

Executive Director's Personnel Report

Mr. Rizzuto presented the Executive Director's Personnel Report.

Board Reports

Treasurer's Report

Approval of the Treasurer's Report dated October 31, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns			X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci		X	X			
Mr. Rixey			X			
Ms. Saduk	X		X			
Mr. Betts			X			

Motion Carried: 7-0-0

Construction Status Report – November 30, 2022 – Thomas J. LaRocco

Sludge Transfer Facility Utility Consolidation – The purpose of this contract is to consolidate and relocate those utilities at the Sludge Transfer Facility that will be required to maintain operations at the Facility during and after the future demolition of several structures at the Facility. Following the transfer of power to the new Electrical Control Building, the Contractor essentially completed the remaining electrical work and commissioned the new devices. Atlantic City Electric is scheduled to return to begin the demolition and removal of their abandoned utility poles and transformers. This project is now in the punchlist phase.

Solid Waste Transfer Facility Middle Bay Floor and Pushwall Rehabilitation - The purpose of this contract is to rehabilitate the Transfer Station's middle bay concrete floor and portions of the steel armored pushwall that have been worn and damaged due to daily use. By November 1st, the Contractor completed the demolition and removal of the damaged top layer of the middle bay concrete tipping floor, and installed new dowels and reinforcing mat. On November 2nd, the new concrete surface was poured. Between November 14th and 18th, the Contractor completed repairs to the middle bay's south and west pushwalls. The cure period for the new concrete ended on November 30th, at which time the Authority shifted operations back into the middle bay. The Contractor is scheduled to return to complete the remaining work to include the repair of the north bay deflector post bases, and the replacement of the south load-out bay exterior concrete slab.

Wastewater Management and Solid Waste Management Programs (Combined)

Resolution No. 162-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Engineering Services – 2023 General Consulting Services for the Cape May County Municipal Utilities Authority (RFP-51-22) to Mott MacDonald

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 163-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Engineering Services – 2023 General Consulting Services for the Cape May County Municipal Utilities Authority (RFP-51-22) to Buchart Horn

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 164-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Engineering Services – 2023 Miscellaneous Electrical Engineering for the Cape May County Municipal Utilities Authority (RFP-52-22) to Buchart Horn

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 165-22 Resolution Authorizing the Award of Contract MISC-45-22-REBID – 2023 Miscellaneous Services – Buried Piping Systems to Lafayette Utility Construction Co., Inc.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 166-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Engineering Service – Bond Counsel Services for the Cape May County Municipal Utilities Authority (RFP-67-22) to McManimon, Scotland & Baumann

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 167-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Services – 2023 Surveying Services for the Cape May County Municipal Utilities Authority (RFP-01-23) to Consulting Engineer Services

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 168-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Services – 2023 Surveying Services for the Cape May County Municipal Utilities Authority (RFP-01-23) to Gibson Associates, P.A.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Resolution No. 169-22 Resolution Authorizing the Award of a Fair and Open Contract for Professional Services – 2023 Surveying Services for the Cape May County Municipal Utilities Authority (RFP-01-23) to Mott MacDonald LLC.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns		X	X			
Ms. Callinan	X		X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Wastewater Management Program

None presented.

Solid Waste Management Program

Resolution No. 170-22 Resolution Authorizing the Award of Contract SW-EQUIP-60-22 – Furnish and Deliver OEM Replacement and Remanufactured Parts and Repair Services for Vermeer Recycling Equipment to R.J. Sherman & Associates, Inc. DBA Vermeer North Atlantic Sales & Services

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey		X	X			
Ms. Saduk			X			
Mr. Betts			X			

Motion Carried: 7-0-0

Miscellaneous

Resolution No. 171-22 Resolution Authorizing the Award of a Fair and Open Contract to Provide Janitorial Services for the Cape May County Municipal Utilities Authority's Administration Office Building (RFP-65-22) to A+ Commercial Office Cleaners, LLC.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

Approval of Vouchers

Approval of the Administration Vouchers List dated December 7, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

Approval of the Wastewater Operations Vouchers List dated December 7, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

Approval of the Wastewater Project Vouchers List dated December 7, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

Approval of the Solid Waste Operations Vouchers List dated December 7, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

Approval of the Solid Waste Project Vouchers List dated December 7, 2022.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns	X		X			
Ms. Callinan			X			
Ms. Heenan			X			
Mr. Matalucci			X			
Mr. Rixey			X			
Ms. Saduk		X	X			
Mr. Betts			X			

Motion Carried: 7-0-0

The total of all five (5) approved Vouchers Lists, dated December 7, 2022 was \$ 1,933,503.10.

Public Comment

None offered.

Executive Session

None presented.

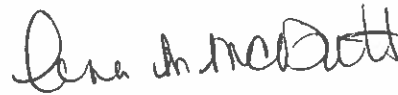
New Business

None presented.

Adjournment

There being no further business, the Regular Meeting adjourned at 6:45 p.m.

Respectfully submitted,



Ann M. McDevitt
Recording Secretary

12/8/22

RESIGNATIONS/RETIREMENTS

NAME	PROGRAM/POSITION/FACILITY	EFFECTIVE DATE	RESIGNATION or RETIREMENT
N/A			

LEAVES OF ABSENCE AND CHANGES IN LEAVES OF ABSENCE

NAME	PROGRAM/POSITION/FACILITY	FROM/TO *DENOTES CHANGE	DISABILITY WITH PAY & WITH BENEFITS	FMLA WITH EARNED LEAVE & WITH BENEFITS	FMLA W/O PAY & WITH BENEFITS	FMLA/NJFLA W/O PAY & WITH BENEFITS	NJFLA W/O PAY & WITH BENEFITS	LEAVE W/O PAY & WITH BENEFITS	LEAVE W/O PAY & WITH BENEFITS
N/A									

REASSIGNMENTS/NEW HIRES

NAME	FROM PROGRAM/POSITION/FACILITY	TO PROGRAM/POSITION/FACILITY	EFFECTIVE DATE
Barry D. Johnson	New Hire	Wastewater/Utility Worker/TVO/WW-Transfer station	12/12/2022

MEMORANDUM

December 15, 2022

TO: Mr. Joshua Palombo, Wastewater Program Manager

FROM: Emily R. Zidanic, Wastewater Program Engineer *Ez*

RE: Wastewater Program Monthly Report

1.0 Operational Data

1.1 Municipal Flow Report: November 2022

Billing Party	Million Gallons	% of Total
New Jersey American Water	65.630	29.08%
Middle Township	23.439	10.38%
Rio Grande	8.466	3.75%
Cape May Court House	9.715	4.30%
Avalon Manor	0.526	0.23%
Stone Harbor Blvd	0.687	0.30%
Court House South	4.009	1.78%
Harbor Bay Center	0.036	0.02%
City of North Wildwood	18.926	8.38%
City of Wildwood	18.672	8.27%
City of Cape May	20.156	8.93%
Borough of Wildwood Crest	12.777	5.66%
Borough Avalon	24.313	10.77%
City of Sea Isle City	21.182	9.38%
Borough of Stone Harbor	8.073	3.58%
Borough of West Cape May	3.595	1.59%
Borough of West Wildwood	4.372	1.94%
Board of County Commissioners	1.917	0.85%
Borough of Cape May Point	1.535	0.68%
Lower Township MUA	1.106	0.49%
New Jersey Turnpike Authority	0.029	0.01%

Facility AVERAGE Flow in Million Gallons Per Day

Report Month Nov

Facility	Years <input type="button" value="Y"/>		% Change	Difference
	2021	2022		
Ocean City Average - Capacity 8.24	2.06	2.19	6%	
Seven Mile Average - Capacity 7.67	2.14	2.35	10%	
Wildwood Average - Capacity 14.18	2.45	2.14	-12%	
Cape May Average - Capacity 3.00	0.71	0.84	18%	

Facility PEAK Flow in Million Gallons Per Day

Report Month Nov

Facility	Years <input type="button" value="Y"/>		% Change	Difference
	2021	2022		
Ocean City Peak - Capacity 8.24	2.78	2.93	5%	
Seven Mile Peak - Capacity 7.67	2.56	2.99	17%	
Wildwood Peak - Capacity 14.18	2.82	3.14	11%	
Cape May Peak - Capacity 3.00	1.03	1.19	15%	

1.2 Laboratory Data: November 2022

	Average TSS mg/L			Average CBOD mg/L		
	Influent	Effluent	% Removal	Influent	Effluent	% Removal
Cape May	173	6	97	180	7	96
Wildwood	138	7	95	192	16	92
Seven Mile	140	10	93	160	8	95
Ocean City	120	5	96	115	6	95

1.3 Reclaimed Water for Beneficial Reuse (RWBR)


	In-house Use (gallons)	Public Access (gallons)
November 2022	42,717	0
November 2021	30,203	0

1.4 Seven Mile/Middle Wastewater Treatment Facility Receiving


	Septage (gallons)	Leachate (gallons)
November 2022	850,360	744,000
November 2021	780,600	1,242,000

1.5 Sludge Transfer Facility

Sludge Disposal Report for November

DRY CU YDS	Wet Tons	
ACUA	EPIC	Total
525	0	Cost
\$ 66,743.25	\$ -	\$ 66,743.25

Sludge Disposal Report YTD

DRY CU YDS	Wet Tons	Wet Tons	
ACUA	Denali	EPIC	Total
11025	985.61	711.81	Cost
\$ 581,332.50	\$ 136,339.43	\$ 99,489.68	\$ 717,671.93

2.0 Projects:

2.1 Capital Improvement Projects

SCADA (Supervisory Control And Data Acquisition) - Seven Mile Region

Design Contract

Avanceon continues to work with the IT Department and Operational Staff to commission the new PLC controls and operator interface terminals throughout the system at the Seven Mile Beach/Middle Wastewater Treatment Facility.

Contractor:	PCMG (Avanceon)
Contract Amount:	\$3,687,516.42
Amount Expended:	\$2,776,470.03 (75.5%)

Commissioning of the Seven Mile Region Pump Stations has continued during the month of December. Currently, 39th Street Pumping Station is being commissioned and is the last station of the project.

Construction Contract

Contract SM-04-21 Seven Mile Region Control System SCADA Upgrade continues with Scalfo Electric. Scalfo is essentially complete with the installation work at the Seven Mile Beach/Middle Wastewater Treatment Facility. Scalfo has completed the installation work at all of the pump stations with the exception of the 39th street pump station in Avalon.

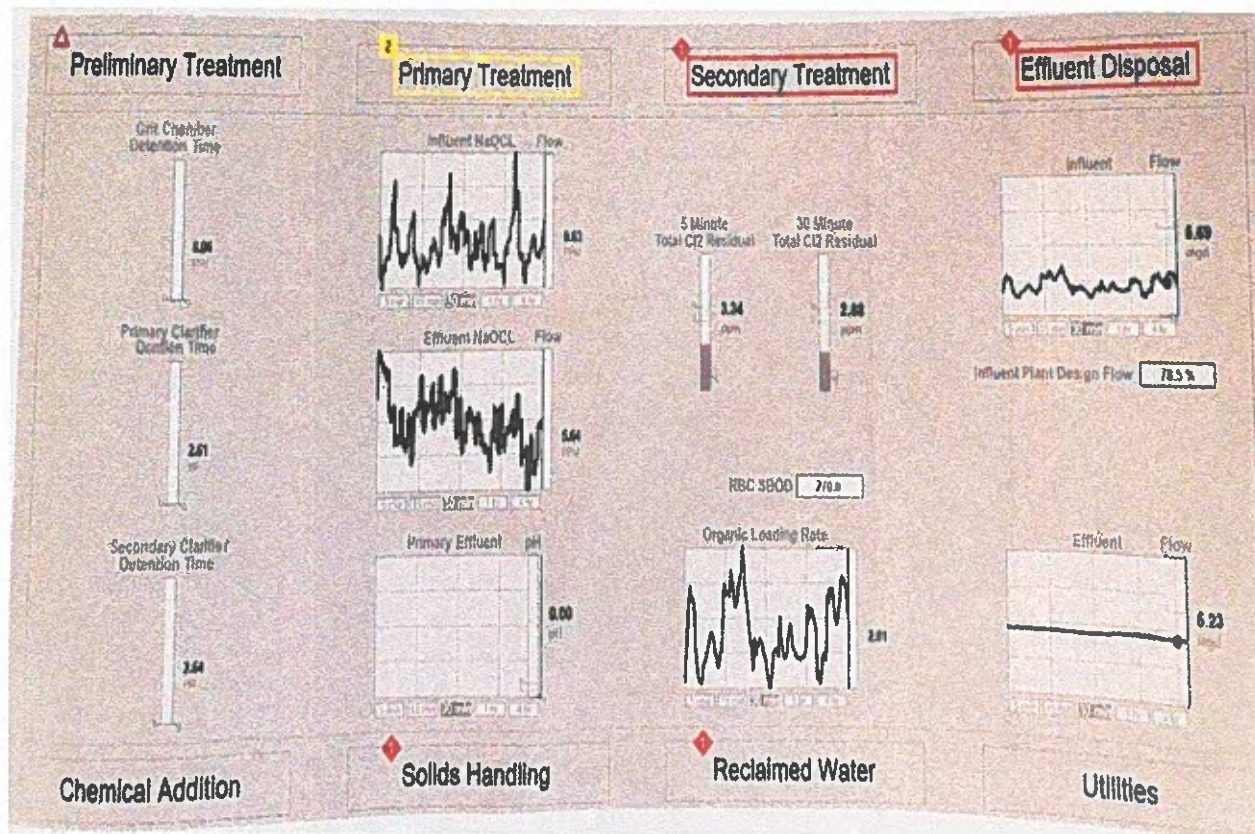
The estimated schedule has the work finishing in March of 2023.

Contractor:	Scalfo Electric
Contract Amount:	\$1,710,000.00
Amount Expended:	\$1,500,193.86 (87.73%)

Operational Applications:

A senior Operator SCADA review meeting was held November 30th. During this meeting the Operations Coordinator, Rob Winder, presented a review of the many new features of the SCADA system. Summary dashboard monitoring points were analyzed and an emphasis was placed on the difference between seeing *data* in the old SCADA system and seeing *information* through the new portals at a glance.





Seven Mile/Middle Region dashboard view

Flow control:

One of the new features that is designed for the pump stations, specifically the larger ones, is a new pump mode called proportional flow control. Currently all of our large stations are using an older flow model called level mode.

Level Mode is an operation that sets specific tank levels established by the operator for the pumps to maintain. If the level of the wet well moves above or below the setpoint, the PID loop in the PLC will speed the pump up or slow the pump down to maintain the desired level. A pump will ramp up to maximum speed or down to minimum speed if the well is even 3" above or below setpoint for even a short amount of time.

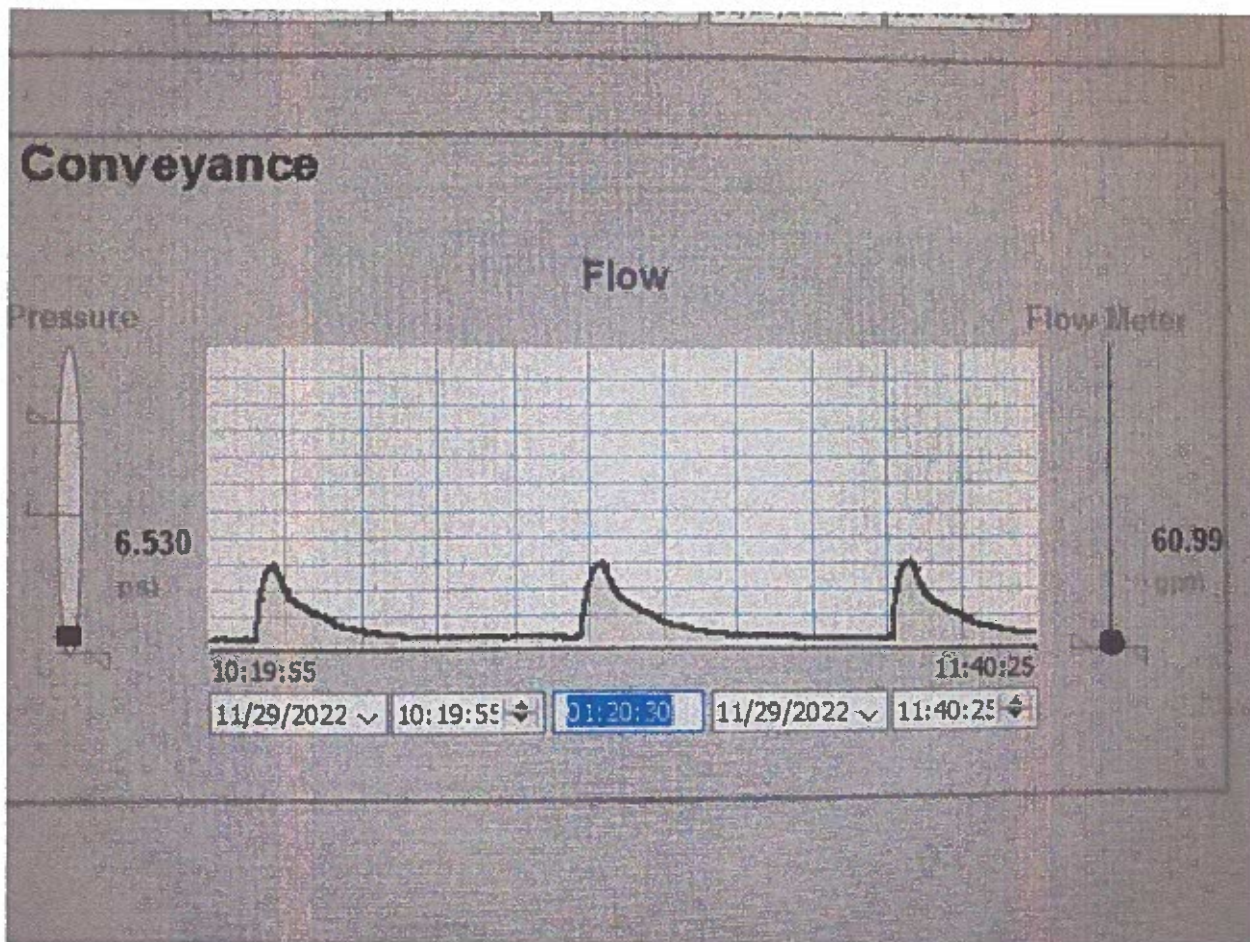
Proportional mode is an operation that sets a minimum and maximum wet well level established by the Operator along with a maximum pump speed (at max wet well level) and a minimum pump speed (at minimum well level). As the wet well level varies between the maximum and minimum setpoints the pump speed will proportionally change along with the level.

When the level mode was designed by CMCMUA Engineering and instituted back in the late 1990's very little consideration was given to pump efficiency. The goal was to keep the pumps running and flow pace with the incoming flow no matter how high or low the flows. Since pump efficiency was not part of the operational equation neither was impeller speed or force main

velocity. With the addition of the proportional flow control mode, pump efficiency and velocities will be taken into account. Keeping a pump running for the sake of "flow pacing" has a much lower priority.

Comparison: Here are the figures between the level mode for 81st street pump station and the new proportional control mode:

In level mode, over the course of 60 minutes (two city pumping cycles), the KW input to the VFD averaged 2.1 KW and the pump ran the entire time "flow pacing" the station. The incoming peak city flow was 200-254 GPM for about 5 minutes tapering off over the next 10 minutes to 30 GPM. 30 GPM flow into the pump station was maintained over the next 15 minutes. This cycle repeated a second time over the next 30 minutes (see 1 hour 20 minute flow trend photo below).



In proportional mode, the pump ran 6.5 minutes on the first cycle and 5 minutes on the second cycle for a total of 11.5 minutes moving the same amount of water over the course of the two pumping cycles with an average of 7.1 KW input power over the two pumping cycles.

Energy Use Comparison:

Level mode: 60 minutes (1 hour) x 2.1 KW = 2.8 KWh to move two city pump cycles.
Proportional mode: 11.5 minutes (0.19 hour) x 7.1 KW = 1.36 KWh to move two city pump cycles. That is a savings of 51.39% in motor load.

Pump Efficiency Comparison:

When gallons per minute and system pressure are plotted on a pump curve, level mode resulted in 10-15% pumping efficiency while proportional mode resulted in 76-78% pumping efficiency for this particular test.

Proportional Mode: the pump starts at ~95% speed and then ramps down to 63% speed based upon the pump specification minimum design criteria of 558 RPM which places the pump between ~ (peak efficiency is 78%).

Clarifier Gallery Overhaul at Wildwood/Lower

As part of the Wastewater Program's 20 year Capital Renewal and Replacement Plan, the clarifier gallery is being overhauled in order to provide operational efficiency in the control of primary and secondary sludge pumps. This project includes installing new VFDs, new valves, rebuilt pumps and rebuilt motors for both primary and secondary clarifiers. The mechanical and operation staff have identified the necessary valves for replacement and have placed material orders. Electrical staff have mounted six (6) new VFDs (three (3) for primary clarifiers and three (3) for secondary clarifiers) and have begun running control/power wiring. They have successfully operated the six (6) VFD installations using the new control system. The material to install an additional six (6) VFDs (three (3) for primary clarifiers and three (3) for secondary clarifiers) has been ordered.

The mechanical materials have been delivered; however, due to the complexity of the valve system in the gallery, only a few valves can be replaced during the summer months. The larger project is planned for the off-season.

Replace Pumps, Motors, and Valving at Spicer Avenue Pump Station

As part of the Wastewater Program's 20 year Capital Renewal and Replacement Plan, this pump station was identified as requiring upgrades. Engineering was completed in-house and the pump station was redesigned to operate more efficiently. The re-design consists of two large pumps (each pump is capable of pumping peak summer flows) and two small pumps (each pump is capable of pumping peak winter flows) all on VFDs. The small pumps will provide pumping for approximately 90% of the year because even during the summer, they are capable of pumping during non-peak flow times. Being able to use the small pumps to this extent is a huge cost savings, as the small pumps are operated by a 40 horsepower (HP) motor while the large pumps

are operated by a 125 horsepower motor. Cost savings are amplified further as the VFD allows the pump to operate at its peak performance even with variation in flows.

The pumps, motors, and valving at Spicer Avenue Pump Station are being replaced by the Project Crew. This project will be completed in two phases. The first phase does not require a bypass and is being completed prior to summer. The second phase requires a bypass and will be completed in the spring of 2023.

Currently, the Project Crew has installed and successfully completed startup for one of the small pumps (40 HP), motor, valving, and piping. One (1) of the two (2) new jib cranes has been installed which has an arm extending off the main body providing extra reach and easier lifting for maintenance of the newly installed pumps/motors/valves. The Project Crew completed the installation of the first 125 HP pump and it is completely commissioned and operational.

The installation of the two remaining pumps is currently on hold until January of 2023.

Air Release Chamber Evaluations and Air Release Replacements throughout the Authority's Force Main System

As part of the Wastewater Program's 20-Year Capital Renewal and Replacement Program, the replacement of air release chamber components that have either failed or reached their end of life are being replaced. Air Release Valves provide an important function to forcemains. An Air Release Valve allows air to escape a forcemain when water fills the pipe under higher pressure so air does not become entrapped and restrict the flow of water. When flows reduce to the point where there is air space in the pipe, the air release opens to allow air to fill the empty parts of the forcemain so a vacuum does not occur. If a vacuum were to occur, the forcemain could collapse or at least restrict the flow of the water in the forcemain.

An air release/collection system team has been developed to evaluate all of the air releases in the Authority. The team consists of staff from each plant and is being supervised by Ed Pisani, Assistant Regional Manager, Wildwood Lower. The team is gathered routinely and they evaluate air releases to determine which parts need to be replaced (air releases, valving, piping). Inspections will resume in January when staffing is available. The next phase of inspections will commence in Ocean City.

32nd Street Pump Station Upgrades

As part of the Wastewater Program's 20-Year Capital Renewal and Replacement Program, the 32nd Street pump station is being upgraded with new pumps, updated internal pipework as well as Variable Frequency Drives (VFD). The pumps were procured under contract OC-EQUIP-23-20 and the installation of the pumps along with the internal piping upgrades will be completed under contract OC-18-22. The VFD upgrades were completed this offseason with in-house forces.

The pictures below and on the next two pages represent the planning and execution of the VFDs utilizing the Authority's Maintenance Management Software as well as a 3D modeling software called Sketch Up. Detailed project tasks and design are outlined in a work order. A 3D model is rendered and screen shots of the model are uploaded to the work order as a reference. Progress is documented with notes and pictures throughout the project for historical reference.

View 32nd Street VFD PROJECT ✕

0% 29% 100%

32nd Street VFD PROJECT #1063 Share

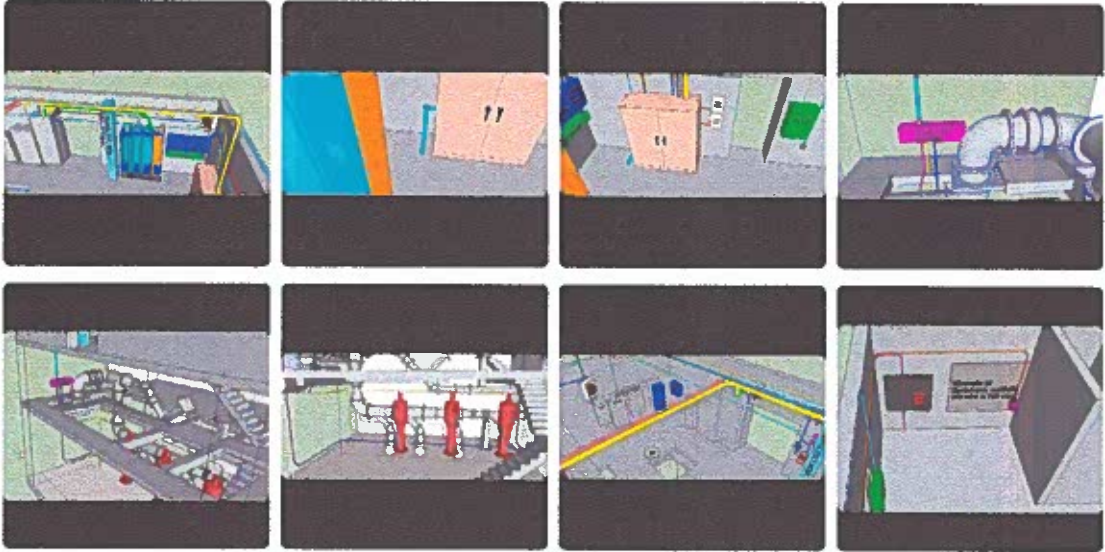
32nd St Pump Station > Property Management > Collection System - Ocean City WTF - Unplanned WO - Paul Larsen - 2022/10/28 17

3 - Low Priority - In Progress - Set map location

Started by: Paul Larsen
Created On: 2022/10/28 10:32:59 AM
Last Edited: 2022/12/12 6:18:10 AM
Timer: 0 hrs 4 mins 52 secs
Downtime: 0 hr and 0 min

Instructions: Tag Task Edit Instructions

1: Finish Upgrade Attach File



The screenshots show a 3D CAD model of a VFD system. The top row includes: a wide view of the system with various colored pipes and tanks; a close-up of a large orange tank; another view of the orange tank with a green pipe; and a close-up of a white pipe with a pink valve. The bottom row includes: a view of a control panel with various gauges and switches; a view of three red fire extinguishers; a view of a yellow pipe running through a room; and a view of a control panel with a red emergency stop button.

MEMORANDUM
December 15, 2022
Page 11

- 2: Remove VFD 1
- 3: Install unistrut supports
- 4: Temporarily mount and whip cables to new VFD 2
- 5: Swing temp cable to motor 2 from new VFD
- 6: Remove old VFD 2 cabinet and conduits
- 7: Mount VFD 3, 4 and install feeder conduits and wire
- 8: Install temp control wiring for VFD 3 to m340

[✕ Add Tool](#) [🕒 Log Time](#) [📄 Start PO](#) [🛒 Request Purchase](#) [💰 Add Invoice](#) [⚙️ Add Part](#)

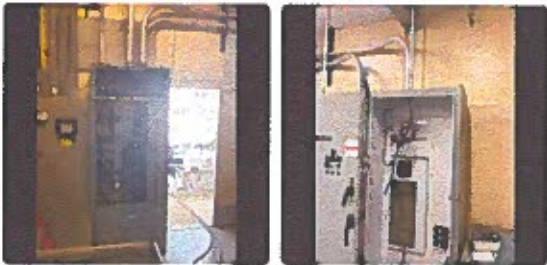
Time Logged: 107y and 20m

🕒 8 hr and 0 min by Paul Larsen - 2022/10/28 2:23 PM	🗑️
🕒 8 hr and 0 min by Justin Hickman - 2022/10/28 2:23 PM	🗑️
🕒 6 hr and 0 min by Paul Larsen - 2022/10/31 2:08 PM	🗑️
🕒 4 hr and 0 min by Justin Hickman - 2022/11/18 11:23 AM - Helping with grabbing large bender	🗑️
🕒 4 hr and 0 min by Paul Larsen - 2022/11/18 1:01 PM	🗑️
🕒 4 hr and 0 min by Paul Larsen - 2022/11/21 11:22 AM - Setting up and testing large bender	🗑️
🕒 8 hr and 0 min by Paul Larsen - 2022/12/08 2:58 PM - Running 2.5" conduits for vfd's	🗑️
🕒 8 hr and 2 min by Justin Hickman - 2022/12/08 3:04 PM - Assisted electrician with installing new 2.5 inch conduit	🗑️

Comments:

🗨️ This Task was assigned to Paul Larsen Paul Larsen - 2022/10/28 10:32 AM

🗨️ VFD 1 coming out Paul Larsen - 2022/10/28 10:35 AM



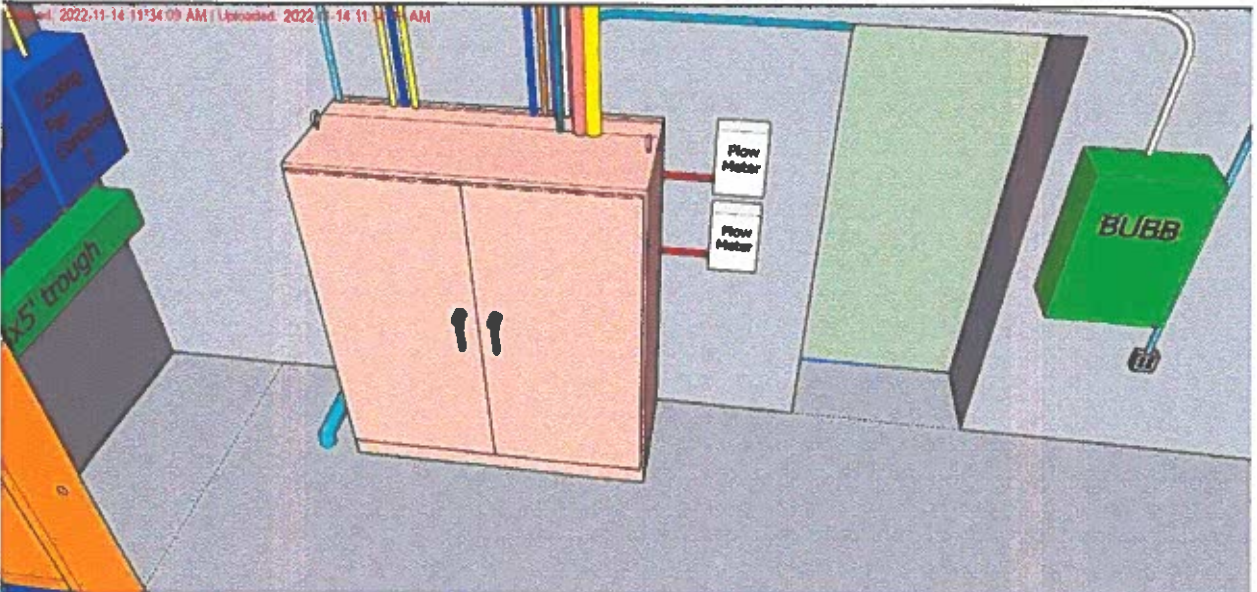
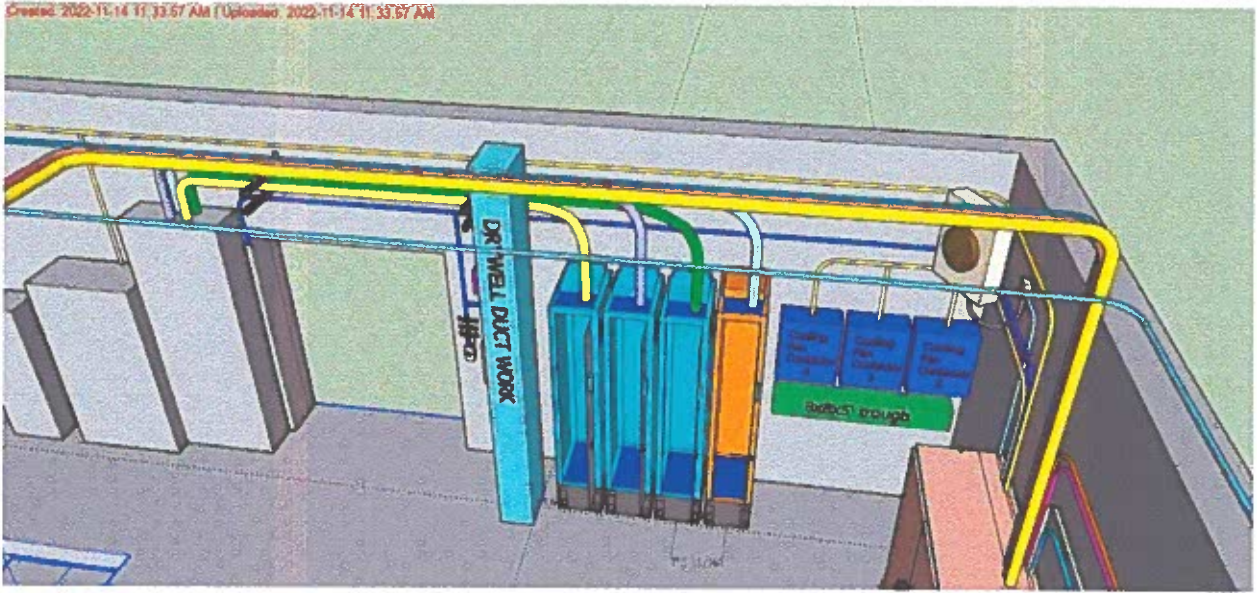
🗨️ VFD 1 removed... need paint Paul Larsen - 2022/10/28 11:34 AM



🗨️ This Task's Status was changed from Open to In Progress Paul Larsen - 2022/10/28 2:23 PM

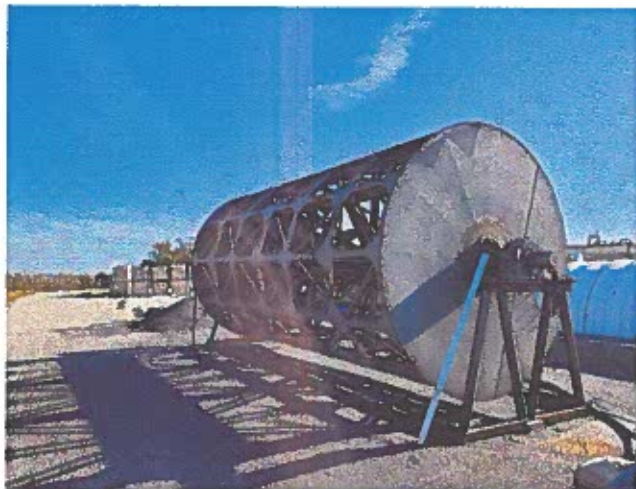
🗨️ Updated Logged Time (4 hrs - Justin Hickman at 2022/11/21) to (4 hrs - Justin Hickman at 2022/11/18) Paul Larsen - 2022/11/21 11:24 AM

3D model rendering



RBC and RBR Replacement Ocean City WWTP

As part of the Wastewater Program's 20-Year Capital Renewal and Replacement Program, the replacement of RBC media and shafts as well as the rehabilitation of the RBR shaft project began on September 23rd. Shafts have been removed from Bay 4. Disposal of the RBC shafts is being planned. The RBR shaft will undergo a complete rehab (sandblasting, painting and media replacement) prior to being returned to service. Bay 6 RBR/RBC removal was completed during the week of November 12th. Catwalks in the RBC bays are also being replaced with new material. (See picture below and on the following pages.)



RBR stand and work area



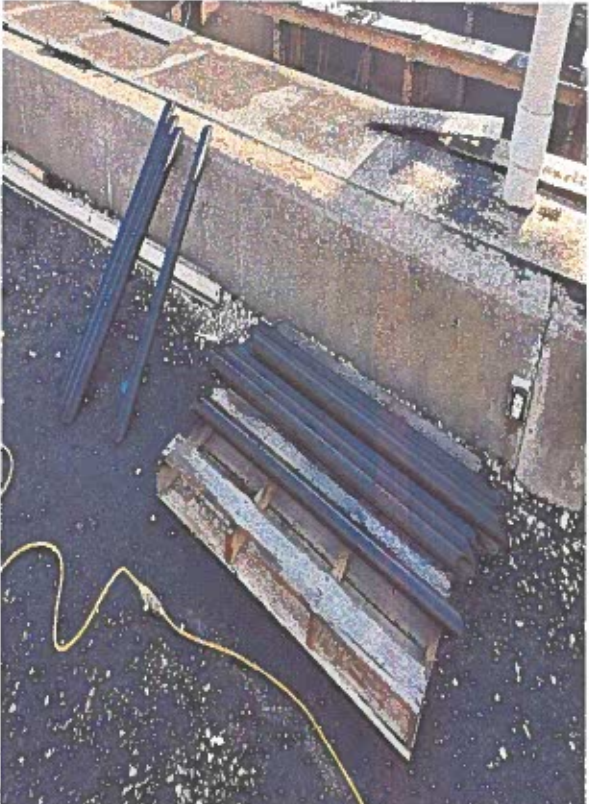
Corrosion of RBR supports



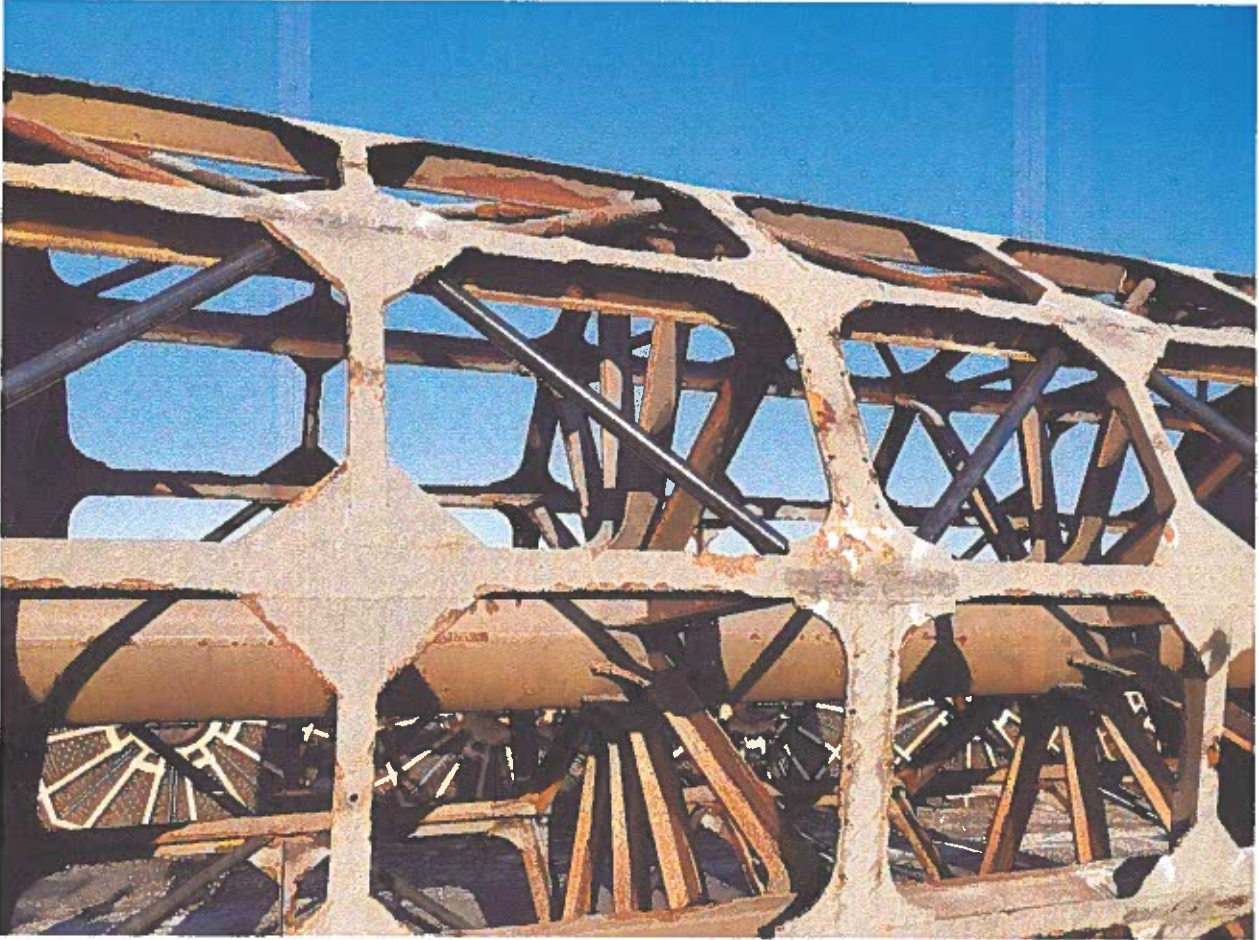
RBR support corrosion



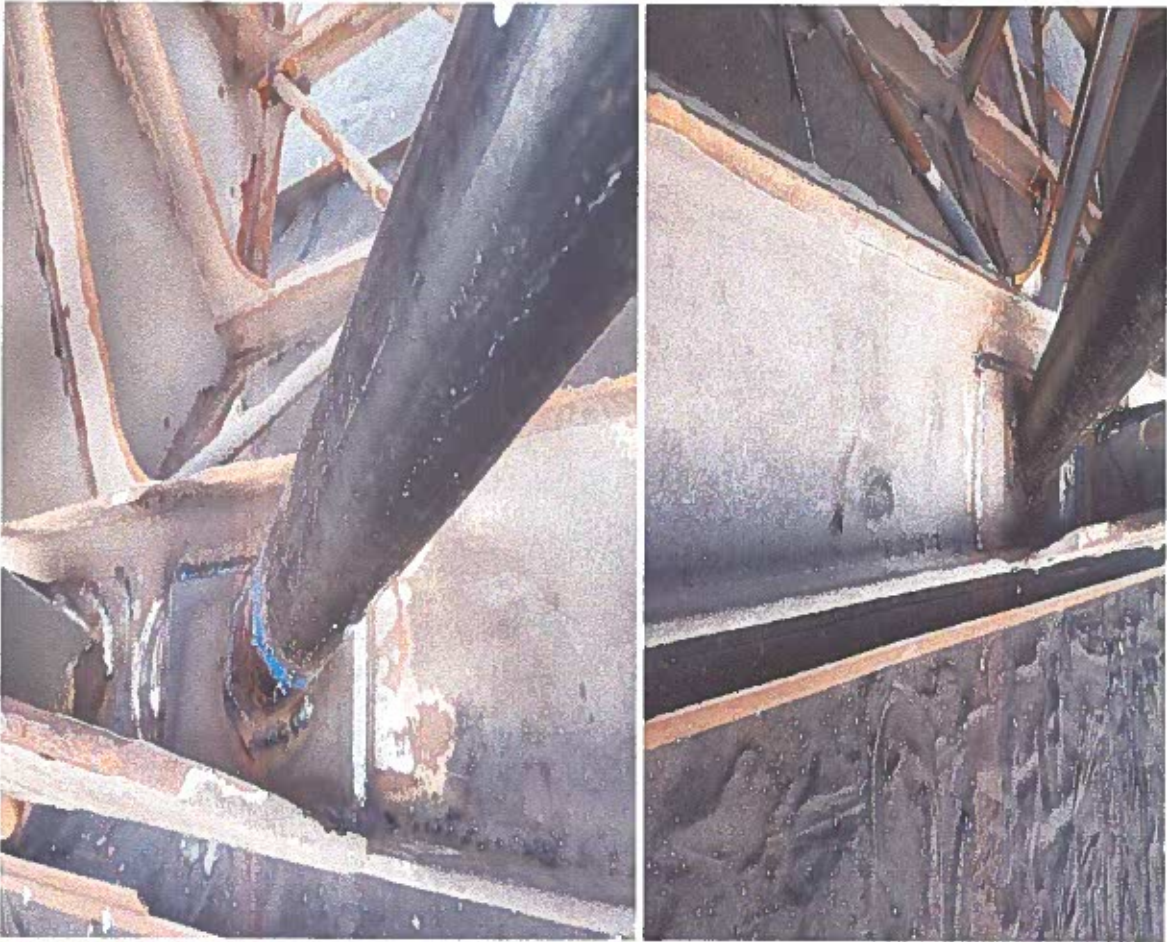
RBR old cross members removed



RBR new cross members ready to install



Cross members installed



Cross member install close up



Aluminum catwalks being readied for demolition

Scum Concentrator Replacement at Seven Mile Beach/Middle and Wildwood/Lower WTP

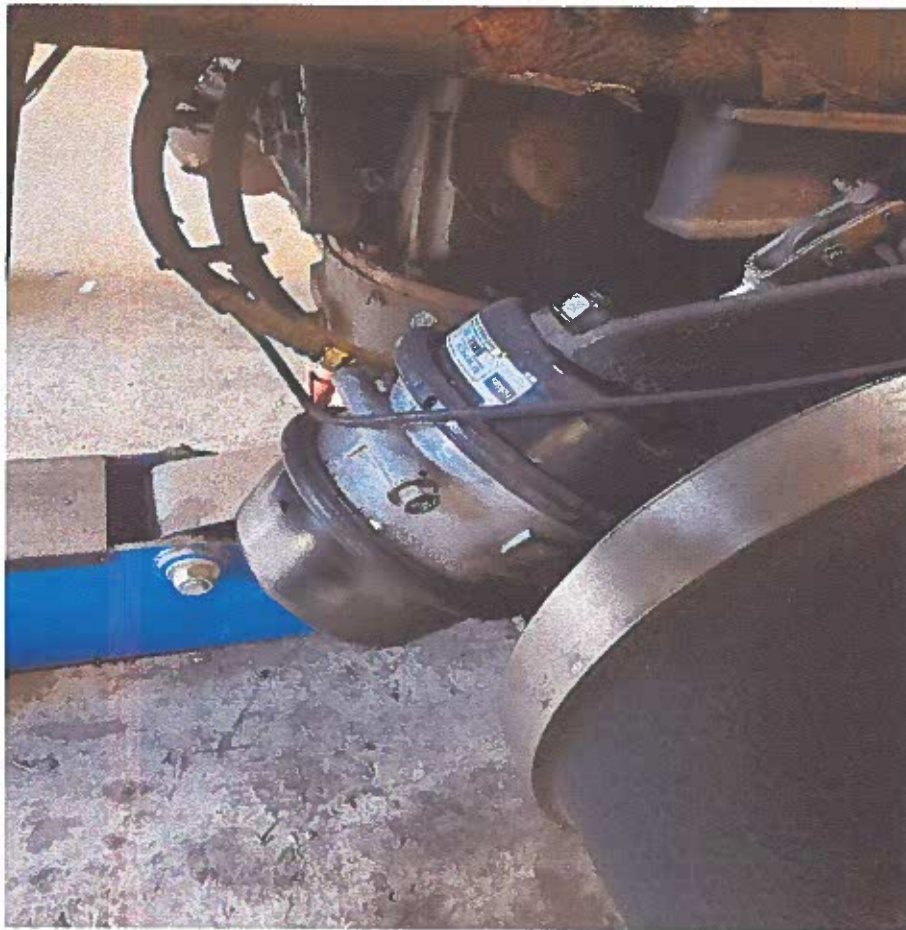
As part of the Wastewater Program's 20-Year Capital Renewal and Replacement Program, the Authority is replacing the Scum Concentrators at the Seven Mile Beach/Middle and the Wildwood/Lower WTPs. A scum concentrator combines dewatering by gravity separation with a heated day tank for further processing of concentrated scum and grease. This system provides the means to keep grease laden skimmings pumpable to be transferred for disposal.

The Project Crew began demolition of the Seven Mile Beach/Middle scum concentrator system during the month of October. The Engineering department is developing a bid specification for contracting an equipment provider. In-House forces will conduct the installations at both locations. The demolition of the equipment at the Wildwood Lower is planned for early 2023.

Project Crew Truck Repair

Project Crew (PC) has begun to conduct repairs on Sludge Transfer Vehicle T-15. This work is part of the preparation of the fleet for the 2023 peak season. This particular truck is primarily used within Authority property to stage empty/full sludge containers for hauling off site. Currently the PC is replacing rusted out fenders and light bars. (See pictures below and on the following page.)





T-15 Fender, light bar and airbag installations

2.2 Repair and Maintenance Projects

Wildwood/Lower Hydrogen Peroxide Storage Tank

A 2,500 gallon peroxide tank was delivered and placed by utilizing the Project Crew Crane Truck. This tank will replace the temporary totes on site and be used for sludge conditioning, specifically to create aerobic conditions in the sludge, and suppress hydrogen sulfide gas. This permanent installation will provide efficiency and safety by reducing manual peroxide chemical handling.



Rotary Press Screen Refurbishment:

Wildwood/Lower received newly refurbished screens from Fournier and were installed November 4th and 5th. The press was successfully commissioned and is operating as expected.

These screens represent the final set of six (6) that were refurbished by Fournier. Continuous monitoring of the press screens is documented as well as a regular inspection schedule provided by Fournier.



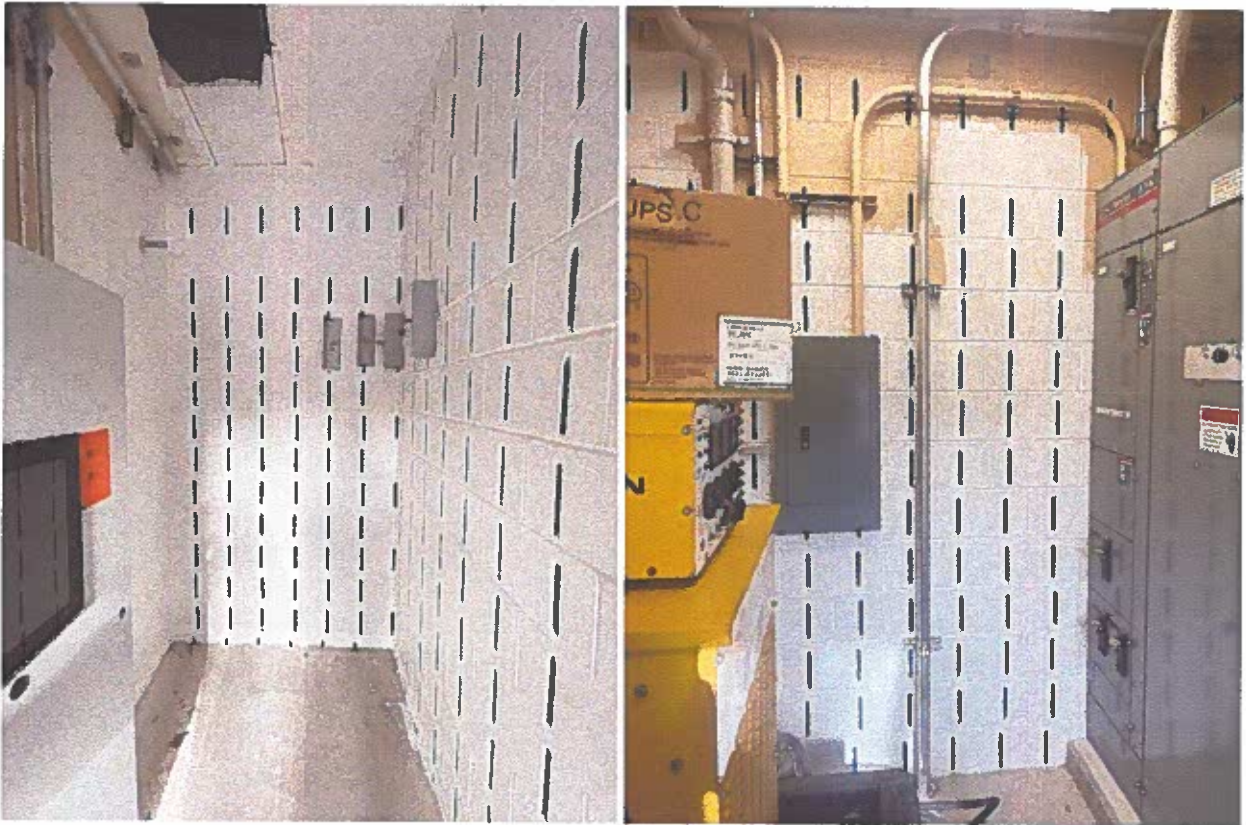
Seven Mile/Middle Pump and Grinder Installation

Maintenance staff installed a new pump and Grinder at Cape May Court House Pumping Station. The old grinder was at the end of its useful life and to avoid an unexpected failure it was replaced. The pump that was removed from operation will be rebuilt and used as a spare as needed.



Seven Mile/Middle Pump Station Painting

With the completion of electrical components and SCADA installations, operations are putting the final touches on the interior of several pump stations. Cape May Court House Pump Station and Avalon Manor Pump Station were painted this month.



Ocean City Sump Pump Installation

The operations staff replumbed and installed a new sump pump located in the subsurface tunnels of the Ocean City facility. These sump pumps are responsible for all of the drains that are located in the Effluent building and pumping them back to the head of the plant.



Ocean City Blower Repair

The maintenance staff worked with the facility electrician on the installation of a new motor on Process blower #3. The blower supplies air to the biological treatment process. It was reported that the in-service motor was making a lot of noise and began smoking, so the equipment was shut down and prepped for removal. The new motor was installed and the blower is back up and running.



Revenue Generating Solid Waste and Recycling Report 2022 Tonnage Through November 2022

Unaudited

Solid Waste Type	COMPARISON TO 2022 BUDGET													
	COMPARISON TO PREVIOUS YEAR													
	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Annual Budgeted Tons	November Budgeted Tons	November Actual Tons	Budgeted Month Tons	Current vs. Budgeted Month %	Year to Date Budgeted Tons	Year to Date Actual Tons	YTD Actual vs. Budgeted Tons	YTD Actual vs. Budgeted %	2021 Budgeted Tons	November 2022 vs November 2021 Actual Tons	November 2022 vs November 2021 %	YTD 2022 vs YTD 2021 Actual Tons	YTD 2022 vs YTD 2021 %	
10 - Municipal	93,000	6,019	5,496	523	8.7%	87,129	84,916	-2,213	89,653	-335	-5.7%	-6,009	-6.6%	
13 - Dry Bulky	4,200	312	286	26	-8.3%	3,951	5,069	1,118	4,200	-106	-27.0%	393	8.4%	
13C - Construction & Demolition	58,500	6,223	2,430	11	39.0%	52,482	79,925	27,443	58,500	-318	-3.5%	-2,389	-2.9%	
23 - Vegetative	250	1	12	11	1100.0%	250	1,077	827	250	-24	-66.7%	392	57.2%	
25 - Animal and Food Processing	548	32	120	88	275.0%	517	1,118	601	817	59	96.7%	274	32.5%	
27 - Dry Industrial	500	20	37	17	85.0%	466	788	302	500	-41	-53.6%	-108	-12.3%	
27A - Asbestos	629	75	110	35	46.7%	557	837	280	629	46	71.9%	199	31.2%	
Total	157,627	12,682	14,714	2,032	16.0%	145,352	173,710	28,358	154,549	-719	-4.7%	-7,248	-4.0%	
Recycling Type														
13SR - Tires	94	7	6	-1	-14.3%	91	107	16	94	5	500.0%	7	7.0%	
13TL - Over sized Tires	30	6	2	-4	-66.7%	45	49	4	50	-1	-33.3%	19	63.3%	
23BC - Bed Cleanout	7,000	1,035	1,018	911	869.5%	1,940	4,830	2,890	1,000	220	27.6%	1,184	32.5%	
23H - Brush, Branches	3,500	290	288	-2	-0.7%	3,240	4,096	856	2,477	-112	-24.0%	740	22.1%	
23C - Leaves & Grass	2,700	317	265	-57	-21.0%	2,500	3,681	1,181	3,900	27	11.6%	52	1.4%	
23S - Stumps	1,700	70	294	224	320.0%	1,670	6,338	4,668	1,062	172	36.9%	2,389	60.5%	
Total	10,044	795	1,868	1,073	135.0%	9,466	19,101	9,635	8,583	33	-1.7%	4,391	29.9%	

Overall Tonnage to Date:

Waste and Recycling 167,671 13,477 16,582 3,105 23.0% 154,838 192,811 37,973 163,132 -752 -4.3% -2,857 -1.5%

Revenue Through November 2022

Unaudited

COMPARISON TO 2022 BUDGET

COMPARISON TO PREVIOUS YEAR

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Annual Budgeted Revenue	November Budgeted Revenue	November Actual Revenue	Current vs. Budgeted Month Revenue	Current vs. Budgeted Month %	Year to Date Budgeted Revenue	Year to Date Actual Revenue	YTD Actual vs. Budgeted Revenue	YTD Actual vs. Budgeted %	2021 Budgeted Revenue	November 2022 vs. November 2021 Revenue	November 2022 vs. November 2021 %	YTD 2022 vs. YTD 2021 Revenue	YTD 2022 vs. YTD 2021 %
Solid Waste Type														
10 - Municipal	\$7,435,280	\$481,279	\$439,460	\$41,819	-8.7%	\$6,966,835	\$6,789,883	-\$176,951	-2.5%	\$7,027,002	-\$17,574	-3.8%	-\$336,819	-4.7%
13 - Dry Bulky	\$111,811	\$24,948	\$22,869	-\$1,079	-8.3%	\$115,923	\$405,317	\$89,395	28.3%	\$329,196	\$7,856	2.5%	\$38,812	10.6%
13C - Construction & Demolition	\$5,344,560	\$566,533	\$790,538	\$222,005	39.0%	\$4,794,756	\$7,301,948	\$2,507,192	52.3%	\$5,151,510	\$552	0.1%	\$53,377	0.7%
23 - Vegetative	\$19,950	\$80	\$960	\$880	1100.0%	\$19,990	\$66,117	\$66,127	330.8%	\$19,595	\$1,862	-66.0%	\$32,427	60.4%
25 - Animal and Food Processing	\$43,818	\$2,559	\$9,595	\$7,036	275.0%	\$41,339	\$89,395	\$48,056	116.7%	\$64,036	\$4,814	100.7%	\$23,242	35.1%
27 - Dry Industrial	\$38,150	\$1,576	\$2,823	\$1,297	85.0%	\$35,556	\$59,598	\$23,043	64.8%	\$37,395	-\$3,011	-51.6%	-\$6,918	-10.6%
27A - Asbestos	\$84,424	\$10,067	\$14,764	\$4,698	46.7%	\$74,761	\$112,342	\$37,582	50.3%	\$81,361	\$6,486	78.4%	\$29,817	36.1%
Total	\$13,303,094	\$1,088,991	\$1,281,009	\$192,018	17.6%	\$12,249,158	\$14,843,601	\$2,594,443	21.2%	\$12,710,095	-\$18,451	-1.4%	-\$166,061	-1.1%
Recycling Type														
335R - Tires	\$36,250	\$2,625	\$2,250	-\$375	-14.3%	\$34,125	\$40,125	\$6,000	17.6%	\$33,840	\$1,890	5.5%	\$4,115	11.5%
337L - Overcasted Tires	\$21,250	\$2,550	\$850	-\$1,700	-66.7%	\$19,125	\$20,825	\$1,700	8.9%	\$20,500	-\$380	-30.9%	\$6,525	69.3%
238C - Beer Cleanout	\$74,000	\$3,885	\$7,668	\$3,783	869.5%	\$71,760	\$178,710	\$106,950	149.0%	\$36,000	\$8,938	31.1%	\$47,454	36.2%
23H - Brush Branches	\$129,500	\$10,730	\$10,656	-\$74	-0.7%	\$119,880	\$151,552	\$31,672	26.4%	\$89,172	-\$3,744	-26.0%	\$30,736	25.4%
23C - Leaves & Grass	\$35,100	\$4,121	\$3,380	-\$741	-18.0%	\$32,500	\$47,853	\$15,353	47.2%	\$48,750	\$467	16.0%	\$2,490	5.5%
23S - Stumps	\$25,500	\$1,050	\$4,410	\$3,360	320.0%	\$25,050	\$95,070	\$70,020	279.5%	\$15,399	-\$2,347	-34.7%	\$37,809	66.0%
Total	\$320,600	\$24,961	\$59,212	\$34,251	137.2%	\$302,460	\$534,135	\$231,675	76.6%	\$243,661	\$4,824	8.9%	\$131,139	32.5%

Overall Revenue to Date:

Waste and Recycling	\$13,623,654	\$1,113,952	\$1,340,221	\$226,269	20.3%	\$12,551,618	\$15,377,736	\$2,826,118	22.5%	\$12,953,756	-\$13,627	-1.0%	-\$34,922	-0.2%
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2023 ADOPTED BUDGET RESOLUTION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

(Name)

FISCAL YEAR: FROM JANUARY 1, 2023 to DECEMBER 31, 2023

WHEREAS, the Annual Budget and Capital Budget/Program of the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2023 and ending December 31, 2023 has been presented for adoption before the Commissioners of the Cape May County Municipal Utilities Authority at its open public meeting of December 21, 2022; and

WHEREAS, the Annual Budget and Capital Budget as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services; and

WHEREAS, the Annual Budget as presented for adoption reflects Total Revenues of \$60,138,246., Total Appropriations, including any Accumulated Deficit, if any, of \$60,138,246., and Total Unrestricted Net Position utilized of \$-0.-, and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$24,069,900., and Total Unrestricted Net Position planned to be utilized as funding thereof, of \$-0.-, and

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Cape May County Municipal Utilities Authority, at an open public meeting held on December 21, 2022, that the Annual Budget and Capital Budget/Program for the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2023 and ending December 31, 2023 is hereby adopted and shall constitute appropriations for the purposes stated; and

BE IT FURTHER RESOLVED, that the Annual Budget and Capital Budget/Program as presented for adoption reflects each item of revenue and appropriation in the same amount and title as set forth in the introduced and approved budget, including all amendments thereto, if any, which have been approved by the Director of the Division of Local Government Services.

(date)

(secretary)

Governing Body Member	Recorded Vote			
	Aye	Nay	Abstain	Absent
George W. Betts				
Richard Rixey				
William G. Burns, Jr.				
Patricia A. Callinan				
Carol A. Heenan				
Zeth Matalucci				
Carol L. Saduk				

I hereby certify the foregoing to be a true and correct copy of Resolution No. 172-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

Cape May County Municipal Utilities Authority

RESOLUTION NO. 173-22

RESOLUTION AUTHORIZING THE PROCUREMENT OF GROUNDS MAINTENANCE EQUIPMENT, ATTACHMENTS, AND ACCESSORIES WITH RELATED SERVICES THROUGH SOURCEWELL CONTRACT #031121-KBA WITH CHERRY VALLEY TRACTOR SALES

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") desires to procure grounds maintenance equipment, attachments, and accessories with related services; and,

WHEREAS, pursuant to New Jersey Statute, N.J.S.A. 52:34-6.2(b)(3) et. seq., any contracting unit authorized to purchase goods, or to contract for services, may make purchases and contract for services through the use of a nationally recognized and accepted cooperative purchasing agreement that has been developed utilizing a competitive bidding process by another contracting unit within the State of New Jersey, or within any other state, when available; and,

WHEREAS, pursuant to Authority Resolution 24-15, dated February 18, 2015, the CMCMUA entered into membership with a nationally recognized and accepted cooperative purchasing agreement, the National Joint Powers Alliance ("NJPA"), now known, as of June 6, 2018, as Sourcewell; and,

WHEREAS, the CMCMUA has the need to procure grounds maintenance equipment, attachments, and accessories with related services; and,

WHEREAS, Sourcewell has publicly advertised, received, and evaluated Requests for Proposals for Grounds Maintenance Equipment, Attachments, and Accessories with related Services, and has awarded a contract, Sourcewell Contract #031121-KBA, to Kubota Tractor Corporation and has made Sourcewell Contract #031121-KBA available to other public entities; and,

WHEREAS, Cherry Valley Tractor Sales, 35 Route 70 West, Marlton, NJ 08053, a New Jersey approved vendor, is an authorized Kubota Tractor Corporation dealer; and,

WHEREAS, the CMCMUA desires to authorize the Authority's Qualified Purchasing Agent to procure grounds maintenance equipment, attachments, and accessories with related services from the approved Sourcewell Contract #031121-KBA; and,

NOW, THEREFORE, BE IT RESOLVED by the Cape May County Municipal Utilities Authority, that the CMCMUA hereby authorizes its Qualified Purchasing Agent to procure grounds maintenance equipment, attachments, and accessories with related services from Sourcewell Contract #031121-KBA.

BE IT FURTHER RESOLVED, pursuant to the rules of the Local Finance Board of the State of New Jersey, that no amount of these contracts shall be chargeable or certified until such time as materials, supplies, equipment, or services are ordered, or otherwise called for, prior to placing the order. A certification of available funds shall be made by the Authority's Chief Financial Officer upon receipt of a properly executed Purchase Order and said certification shall be attached to the file copy of the Purchase Order.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 173-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

CONTRACT FACT SHEET

PROJECT INFORMATION

Project Name: Grounds Maintenance Equipment, Attachments, and Accessories with Related Services

Purpose and Scope of Contract: Sourcewell Contract #031121-KBA may be utilized by the Solid Waste and Wastewater Programs to procure Kubota Tractor Corporation Grounds Maintenance Equipment, Attachments, and Accessories with Related Services, on an as needed basis, through authorized Kubota Tractor Corporation dealers.

PROCUREMENT INFORMATION

Contract Type: Procurement (Goods and Services)
 Construction

Professional Services
 Non-Professional Services

Contract Number: Sourcewell Contract #031121-KBA

Term of Contract: Three
(3) year term December
31, 2022 – April 30,
2025

Option to Renew: No
 Yes: One
(1) year extension

Bid Guarantee: No Yes

Consent of Surety: No Yes

Liquidated Damages: No
 Yes: ,Basis:

Engineer's Estimate: N/A

Notice of Intent to Award Contract Date:
December 31, 2022 – April 30, 2025

Notice of Intent Comment Period End Date:
December 16, 2022

Contract Award Basis: Lowest Responsible Bidder
 Highest Ranking Score

Best Value
 Negotiated

Cooperative Pricing System
 National Cooperative Contract

Recommendation: Award

Exercise 1 year option to renew under original Contract Terms and Conditions, Option Dates: ;
Options to Renew remaining:

Reject, Basis:

CONTRACTOR/VENDOR INFORMATION

Contractor/Vendor: Cherry Valley Tractor Sales

Address: 35 Route 70 West
Marlton, NJ 08053

BUDGET INFORMATION

Program: Wastewater Solid Waste Administration

Funding:

Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund

Contract Value, Not-To-Exceed: \$100,000.00

Contract Spending Previous Contract Year: N/A




John R. Conturo, Solid Waste Program Manager

12/14/2022
Date



Joshua Palombo, Wastewater Program Manager

12/13/22
Date



Kevin W. McGahey, Purchasing Agent

12-14-2022
Date



Robert P. Donato, Chief Financial Officer

12/16/2022
Date



Joseph V. Rizzuto, Executive Director

12/14/22
Date

Cape May County Municipal Utilities Authority

RESOLUTION NO. 174-22

RESOLUTION REQUESTING CHANGE IN TITLE, TEXT OR AMOUNT OF APPROPRIATION FOR THE CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY WASTEWATER MANAGEMENT PROGRAM PURSUANT TO N.J.A.C 5:31-2.8

WHEREAS, N.J.A.C. 5:31-2.8 provides that the Director of the Division of Local Government Services may, at the request of, or with the consent of, the governing body of an Authority or District, make such correction of the title, text or amount of any appropriation appearing in the budget as may be necessary to make said item of appropriation available for the purpose or purposes required for the needs of any such Authority or District.

NOW, THEREFORE, BE IT RESOLVED that in accordance with the provisions of N.J.A.C. 5:31-2.8, the **Cape May County Municipal Utilities Authority** hereby requests the Director of the Division of Local Government Services to make the following addition/adjustment in the Wastewater Operations Budget for the year 2022.

	<u>Adopted Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
<u>Anticipated Revenues (F-2)</u>			
Other Operating Revenues	<u>\$ 3,807,131</u>	\$ 380,000	<u>\$ 4,187,131</u>
Interest Earned	<u>\$ 100,000</u>	<u>\$ 550,000</u>	<u>\$ 650,000</u>
Total Anticipated Revenues	<u>\$40,301,816</u>	<u>\$ 930,000</u>	<u>\$41,231,816</u>
<u>Net Appropriations (F-4)</u>			
Renewal and Replacement Reserves	<u>\$15,377,500</u>	<u>\$ 930,000</u>	<u>\$16,307,500</u>
Total Net Appropriations	<u>\$40,301,816</u>	<u>\$ 930,000</u>	<u>\$41,231,816</u>

and,

BE IT FURTHER RESOLVED that the foregoing additions/adjustments are, in the opinion of the governing body, warranted and authorized by the statute above referred to, and are necessary for the orderly operation of the Authority for the general reasons hereinafter set forth:

1. Total operating expenditures are relatively the same amount originally budgeted.
2. Total revenues will be higher than budgeted. Higher than anticipated amounts of septage and sludge were received for treatment/disposal. Interest income will be higher than budgeted due to higher interest rates than originally projected.
3. The additional revenues described above will be transferred to the Renewal and Replacement Fund.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. **174-22** adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the **21st** day of **December 2022**.

Assistant Corporate Secretary

Approved _____, 20__

Director, Division of Local Government Services

MEMORANDUM

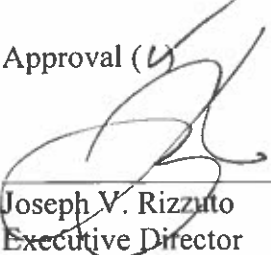
December 13, 2022

TO: Joseph V. Rizzuto, Executive Director
FROM: Joshua Palombo, MBA Wastewater Program Manager
RE: Wastewater Program Budget Amendment

I have reviewed the Wastewater Program's revenues and expenses through November 2022 and have concluded that the total operational expenditures for 2022 will likely be close to the amount originally budgeted, while actual revenues for 2022 will exceed the 2022 projected revenues. The increase in revenue is due in part to the increase of volume of septage and sludge received compared to projected volumes. Interest income will be higher than budgeted due to higher interest rates than originally projected.

I have shared this information with Mr. Robert P. Donato, CPA, CFO, who has prepared a budget amendment resolution to reflect the increase in revenue from the receipt of increased volumes of septage and sludge, along with corresponding changes to related revenue accounts. The amendment will reflect the additional revenues to be transferred into Renewal and Replacement Fund which is the source of funds for the Authority's Capital Improvement Plan (CIP).

Since overall revenues are expected to be higher than originally budgeted, I recommend an amended 2022 Wastewater Management Program Budget be prepared and adopted by resolution by the Authority Board, to be submitted to the New Jersey Department of Community Affairs, Division of Local Government Services.

Approval (✓)


Joseph V. Rizzuto
Executive Director

12/14/22

Date

cc: Mr. Robert P. Donato, CPA

Cape May County Municipal Utilities Authority

RESOLUTION NO. 175-22

RESOLUTION AUTHORIZING CONTRACT CHANGE ORDER NO. 1 TO CONTRACT SCF-27-21-REBID – COMPOSTING UTILITY CONSOLIDATION WITH FRED M. SCHIAVONE CONSTRUCTION INC.

BE IT RESOLVED by the Members of the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") that the following Change Order, recommended by the CMCMUA's Senior Project Engineer, regarding Contract SCF-27-21-REBID – Composting Utility Consolidation with Fred M. Schiavone Construction Inc. is hereby approved:

A. Change Order No. 1

Net Change in Contract Amount: Decrease total amount by \$109,691.32

Work Involved: This Change Order represents a decrease in the total Contract Amount to account for bid items and allowance money that was not necessary.

Impact on Contract Schedule: Increase 122 Calendar Days

BE IT FURTHER RESOLVED, that the Authority's Executive Director or Deputy Director are authorized to execute any documents necessary to complete this authorization.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 175-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

**CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY
CONTRACT CHANGE ORDER FACT SHEET**

PROJECT INFORMATION

Program: Wastewater Solid Waste Administration
Funding: Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund
Project Name/Contract Number: Composting Utility Consolidation (SCF-27-21 Rebid)
Original Purpose and Scope of Contract: In order to effectively demolish the Facility and prepare the site for future use, certain utilities must be removed, decommissioned, modified, extended or salvaged. This phase of the Demolition Project will provide utility services for the structures that will remain, which are serviced through and by structures that will be demolished in the second phase. This work will ensure that all the facilities required to continue their current tasks and activities can continue to do so during the second phase of the demolition project.

CONTRACTOR/VENDOR INFORMATION

Contractor/Vendor: Fred M. Schiavone Construction Inc. **Address:** 2057 Tuckahoe Road
Franklinville, NJ 08322

CHANGE ORDER INFORMATION

Change Order Number: Change Order No. 1 & Final
Change Order Scope: This Change Order decreases the Contract amount by \$ 109,691.32 from \$1,103,468.30 to \$ 993,776.98 and increases Contract Time by 122 calendar days from August 1, 2022 to December 1, 2022.
Change Order Description: **Pay Item No. 10:** Replacement of Unsuitable Material (If and Where Directed) was originally a total of \$4,000.00 for 800 cubic yards, where only 20 cubic yards was required at a cost of \$100.00, reducing this line item by \$ 3,900.00
Pay Item No. 17: Allowance for Atlantic City Electric Service and South Jersey Gas (If and Where Directed,) was originally equal to the amount of \$60,000.00. However, the actual amount required for two (2) contingency items used is equal to a sum total of \$ 32,682.00, reducing the Pay Item amount by \$ 27,318.00. For specific contingency items see attached summary.
Pay Item No. 18: Contingency Allowance for Unforeseen conditions (If and Where Directed) was originally equal to the amount of \$100,000.00. However, the actual amount required for seven (7) contingency items used is equal to a sum total of \$ 21,526.68, reducing the Pay Item amount by \$ 78,473.32. For specific contingency items see attached summary.
Extension of Time: The 122 day extension of time is due, in part, to worldwide supply chain problems and, in part, to Atlantic City Electric scheduling delays.
Original Contract Value: \$1,103,468.30
Value of this Change Order: (\$109,691.32)
Cumulative Change Order Value, including this Change Order: (\$109,691.32)
New Contract Value, including this Change Order: \$993,776.98
Contract Completion Date Prior to this Change Order: August 1, 2022
Time Extension, this Change Order: 122 calendar days
Total Change Order Contract Time Extension: 122 calendar days
Contract Completion Date After this Change Order: December 1, 2022
Cumulative Change Order % of Original Contract: - (9.9%)



Kevin McGahey, Purchasing Agent / 12-14-2022
Date



Joshua Palombo, WW Program Manager / 12/15/22
Date



Robert P. Donato, Chief Financial Officer / 12/16/2022
Date



Thomas J. LaRocco, Chief Engineer / 12/13/2022
Date



Joseph V. Rizzuto, Executive Director / 12/13/22
Date

CHANGE ORDER

Cape May County MUA Contract SCF-27-21-REBID Change Order No. 1

The CONTRACTOR is hereby directed to make the following changes in this contract.

1. SCOPE OF WORK:

This Change Order decreases the Contract amount by \$ 109,691.32 from \$1,103,468.30 to \$ 993,776.98 and increases Contract Time by 122 calendar days from August 1, 2022 to December 1, 2022.

2. REASON FOR THIS CHANGE ORDER:

Change Order Description: Pay Item No. 10: Replacement of Unsuitable Material (If and Where Directed) was originally a total of \$4,000.00 for 800 cubic yards, where only 20 cubic yards was required at a cost of \$100.00, reducing this line item by \$ 3,900.00 **Pay Item No. 17:** Allowance for Atlantic City Electric Service and South Jersey Gas (If and Where Directed,) was originally equal to the amount of \$60,000.00. However, the actual amount required for two (2) contingency items used is equal to a sum total of \$ 32,682.00, reducing the Pay Item amount by \$ 27,318.00. For specific contingency items see attached summary.

Pay Item No. 18: Contingency Allowance for Unforeseen conditions (If and Where Directed) was originally equal to the amount of \$100,000.00. However, the actual amount required for seven (7) contingency items used is equal to a sum total of \$ 21,526.68, reducing the Pay Item amount by \$ 78,473.32. For specific contingency items see attached summary.

Extension of Time: The 122 day extension of time is due, in part, to worldwide supply chain problems and, in part, to Atlantic City Electric scheduling delays.

3. REFERENCES:

Quotes for contingency allowance work items, Item 17: Allowance for Atlantic City Electric Service and South Jersey Gas, and Item 18: Contingency Allowance for Unforeseen conditions (If and Where Directed) (attached). Item 10: Replacement of Unsuitable Material (If and Where Directed) reduction in quantity not used.

4. CONTRACT AMOUNT:

Contract Amount Prior to this Change Order:	.....	<u>\$ 1,103,468.30</u>
(Increase) (Decrease) Lump Sum Dollars:	.....	<u>\$ 109,691.32</u>
New Contract Amount Including this Change Order:	.....	<u>\$ 993,776.98</u>

5. CONTRACT TIME:

Contract Completion Date Prior to this Change Order:	.....	<u>August 1, 2022</u>
(Increase) (Decrease) Calendar Days:	.....	<u>122 Calendar Days</u>
New Contract Completion Date Including this Change Order:	.....	<u>December 1, 2022</u>

This change order constitutes full mutual accord and satisfaction for all costs related directly or indirectly to this change. By acceptance of this change order, the Contractor hereby acknowledges and agrees that the change order represents the total equitable adjustment owed under the Contract, and further agrees to waive all right, without reservation or exception, to file any further claim or request for change arising out of or as a result of this change order or the cumulative impact of changes on the Contract. Except as hereby modified, all terms and conditions of the contract remain unchanged and in full force and effect.

CONTRACTOR/ ADDRESS:
Fred M. Schiavone Construction Inc.
2057 Tuckahoe Road
Franklinville, NJ 08322

OWNER/ADDRESS:
Cape May County MUA
1523 Route 9 North
Cape May Court House, NJ 08210

RECOMMENDED:
Cape May County MUA
1523 Route 9 North
Cape May Court House, NJ 08210

BY: _____
DATE: _____

BY: _____
DATE: _____

BY: _____
DATE: _____

Item 17: Allowance for Atlantic City Electric Service and South Jersey Gas (If and Where Directed,

Composting Utility Consolidation

Contingency Amount **\$ 60,000.00**

SCF -27-21Rebid Composting Utility Consolidation

Contingency Number	Date	Description	Amount Approved	Balance
Atlantic City Electric	12-May-22	Service Agreement Fee	\$ 32,350.00	\$ 27,650.00
South Jersey Gas	12-May-22	Application Fee	\$ 332.00	\$ 27,318.00

Total Amount

\$ 32,682.00



P.O. Box 416
 Malaga, NJ 08328
 Ph. 856-697-4558, Fax 856-697-9612

May 12, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Utility Allowance Request #1, SJ Gas Application Fee
 Line Item #17 Allowance ACE/SJG

Item Number:					Item Cost:		\$332.00
Description:					Material Cost		\$332.00
Quantity:					Labor Cost		\$0.00
Unit Cost:					Labor Hours		0.00
<u>Materials</u>	<u>Description</u>	<u>Unit</u>	<u>Qty</u>	<u>Unit Cost</u>	<u>Sales Tax</u>	<u>Shipping</u>	<u>Extended Cost</u>
1	South Jersey Gas		1.00	\$ 332.00	\$ -	\$ -	\$ 332.00
	Application Fee						\$ -
	Check #1681 Dated 5/9/22						
	TOTALS				\$ -	\$ -	\$ 332.00
<u>Labor</u>							
<u># of Men</u>		<u># Of Hours</u>	<u>Total Hours</u>	<u>Rate</u>			<u>Extended Cost</u>
						\$ -	
		Total Hours	0.00		TOTAL	\$ -	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiavone Overhead & Profit	\$332.00			\$332.00

Total Net Allowance #3	\$332.00
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Notes:

Respectfully Submitted,

Fred M. Schiavone Jr.
 Fred M. Schiavone Construction, Inc.

FRED M. SCHIAVONE CONSTRUCTION INC.

Fred M Schiavone Construction P.O. Box 416 Malaga, NJ 08328 (856)-69-7-45

Vendor 1015 South Jersey Gas Co. Check 1681 05/09/22

Trx No	Invoice No	Inv Date	Job/Description	Gross	Discount	Check Amou
1894	disconnect f	05/09/22	disconnect fee	332.00		5.
				332.00	0.00	3

FRED M. SCHIAVONE CONSTRUCTION INC.
P.O. BOX 416
MALAGA, NEW JERSEY 08328

 **Newfield**
National Bank
NEWFIELD, NJ 08344
65-534/312



1681

*****THREE HUNDRED THIRTY TWO DOLLARS AND 00 CENTS*****

DATE AMOUNT

05/09/22 *****(\$332

PAY
TO THE
ORDER
OF

SOUTH JERSEY GAS CO
ATTN: SUZANNE
1708 ROUTE 9 NORTH
SWAINTON NJ 08210




AUTHORIZED SIGNATURE





P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

May 12, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Utility Allowance Request #2, Atlantic City Electric Work
 Line Item #17 Allowance ACE/SJG

Item Number:					Item Cost:	\$32,350.00	
Description:					Material Cost	\$0.00	
Quantity:					Labor Cost	\$0.00	
Unit Cost					Labor Hours	0.00	
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
1	Atlantic City Electric Work per attached signed quote dated 5/10/22		1.00	\$ 32,350.00	\$ -	\$ -	\$ 32,350.00
TOTALS					\$ -	\$ -	\$ 32,350.00
Labor							
# of Men	# Of Hours		Total Hours	Rate	Extended Cost		
					\$ -		
	Total Hours		0.00		TOTAL	\$ -	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiaivone Overhead & Profit	\$32,350.00			\$32,350.00

Total Net Allowance #3	\$32,350.00
-------------------------------	--------------------

Notes:

Respectfully Submitted,

Fred M. Schiaivone Jr.
 Fred M. Schiaivone Construction, Inc.



420 N Route 9
Cape May Court House, NJ 08210-1952

THIS IS NOT A BILL
DO NOT SEND PAYMENT

May 10, 2022

F.M. Schiavone Construction inc.
P.O. Box 416
Malaga, NJ 08328

SUBJECT: COST FOR CUSTOMER REQUEST TO INSTALL NEW 45' POLE WITH 277/480V 3 PHASE BANK. REMOVE (2) POLES, (2) PAD MT TRANSFORMERS, PRIMARY JUNCTION CABINET, DOWN GUYS, ANCHORS, OVERHEAD WIRES, PORTION OF THE UNDERGROUND PRIMARY & ANYTHING ELSE ASSOCIATED WITH OVERHEAD INSTALLATION.

Address:
98 Shelter Rd.
Cape May Court House, NJ 08210
WO # 18036572

Dear Mr. Schiavone:

In reference to the above subject matter, please be advised that the cost to complete the above scope of work is \$32,350.00. Please note that our project costs are for electrical services only – this does not include installation or relocation of Verizon or Comcast Cable Company equipment and wires. There may be additional charges associated with the installation or relocation of their equipment. The above stated amount is an estimated deposit and will remain valid for (90) Ninety days from the above date.

Please indicate your acceptance of these conditions by signing and returning this letter. Upon receipt of this signed letter, Atlantic City Electric will generate an invoice that must be paid within 30 days of receipt. If you should have any questions, please feel free to call me at (609) 463-3821.

Very truly yours,


Customer

FRED M. SCHIAVONE Const.


Leon Horin
Field Engineering Technician

MAY 11, 2022
Date


Greg Domsic
Senior Supervisor

Item 18: Contingency Allowance for Unforeseen conditions (If and Where Directed)

Composting Utility Consolidation

Contingency Amount **\$ 100,000.00**

SCF -27-21 Rebid Composting Utility Consolidation

Contingency Number	Date	Description	Amount Approved	Balance
CAR 1	1-Apr-22	Drainage Modification	\$ 11,317.92	\$ 88,682.08
CAR 2	1-Apr-22	Remove Existing Valve , Reconnect Pipe & repair Paveing	\$ 3,201.64	\$ 85,480.44
CAR 3	4-Apr-22	Additional Quantities 8" SDR 35	\$ 1,639.97	\$ 83,840.47
CAR 4	25-Apr-22	Supply and Install 3 Bollards at Light Pole. Credit for Concrete Encasement at Duct	\$ 2,567.72	\$ 81,272.75
CAR 5	14-Jun-22	Bank	\$ (2,789.93)	\$ 84,062.68
CAR 6	28-Apr-22	Additional Quantities 2" CPVC	\$ 2,806.08	\$ 81,256.60
CAR 7	25-May-22	Existing Tree Removal	\$ 2,783.28	\$ 78,473.32
Total Amount			\$ 21,526.68	



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

April 1, 2022
 Revision 1 4/4/2022
 Cape May County MUA
 Composting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #1 Drainage Option 2

Item Number:					Item Cost:		\$9,431.63	
Description:		Drainage Option 2			Material Cost		\$1,658.15	
Quantity:	1.00			Labor Cost		\$7,073.48		
Unit:	LS			Equipment Cost		\$700.00		
Unit Cost:	\$9,431.63			Labor Hours		62.00		
				Equipment Days		2.00		
				SubContracting		\$0.00		
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost	
1	4" SDR-35 PVC Pipe	LF	60.00	\$ 2.95	\$ -	\$ -	\$ 177.00	
2	4" SDR-35 PVC Tee	EA	1.00	\$ 22.10	\$ -	\$ -	\$ 22.10	
3	4" SDR-35 PVC WYE	EA	1.00	\$ 24.00	\$ -	\$ -	\$ 24.00	
4	4" SDR-35 PVC 45° Bends	EA	2.00	\$ 12.50	\$ -	\$ -	\$ 25.00	
5	4" SDR-35 C.O. Collar	EA	1.00	\$ 6.00	\$ -	\$ -	\$ 6.00	
6	4" SDR-35 C.O. Cap	EA	1.00	\$ 5.00	\$ -	\$ -	\$ 5.00	
7	C.O. Box	EA	1.00	\$ 100.00	\$ -	\$ -	\$ 100.00	
8	4" SDR-35 End Cap	EA	2.00	\$ 9.00	\$ -	\$ -	\$ 18.00	
9	#57 Stone	Ton	9.00	\$ 39.45	\$ -	\$ -	\$ 355.05	
10	DGA, Crushed Concrete	Ton	10.00	\$ 11.50	\$ -	\$ -	\$ 115.00	
11	25M64 HMA Base Course	Ton	10.00	\$ 59.50	\$ -	\$ -	\$ 595.00	
12	Asphalt Disposal	LS	1.00	\$ 216.00	\$ -	\$ -	\$ 216.00	
TOTALS					\$ -	\$ -	\$ 1,658.15	
Labor								
# of Men		# Of Hours	Total Hours	Rate			Extended Cost	
1	Laborer Forman	14.000	14.00	\$ 115.22			\$ 1,613.08	
2	Laborer	14.000	28.00	\$ 107.66			\$ 3,014.48	
1	Operator Class A	14.000	14.00	\$ 123.28			\$ 1,725.92	
1	Teamster W/ Dump Truck	6.000	6.00	\$ 120.00			\$ 720.00	
			Total Hours	62.00		TOTAL	\$ 7,073.48	
Equipment								
			Day	Cost	Mobilization	Extended Cost		
	Backhoe		2.0	\$ 350.00		\$ 700.00		
			TOTALS	2.0	\$ -	\$ 700.00		

	Total Cost	10 % Overhead + 10 % Profit	Cost + OH + Profit
Schlavone Overhead & Profit	\$9,431.63	\$1,886.33	\$11,317.96

AIA Invoice Item No.	Description	LF Price	LF Quantity	Total Deductions
2	8" SDR 35 PVC Pipe			
2.1	Materials (\$13,690.00 / 775 LF = \$17.66/LF)	\$17.66		
2.2	Labor (\$89,394.00 / 775 LF = \$89.54/LF)	\$89.54		
2.3	DGA (\$7,700.00 / 775 = \$9.94/LF)	\$9.94		
2.4	Paving (\$38,207.00 / 775 = \$49.29/LF)	\$49.30		
	8" SDR 35 PVC Pipe Contract /LF Price	\$166.44	(68.00)	(\$11,317.92)

Total Net Change Order # 1, Option 2 (Actual \$0.04)

\$0.00

Respectfully Submitted,

Roberta M. Schiavone, President



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

April 1, 2022
 Revised 4/4/2022
 Cape May County MUA
 Composting Utility Consolidation
 88 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #2, Remove Existing Valve, Reconnect Pipe & Repair Paving

Item Number:					Item Cost:		\$2,668.03
Description:		Remove Valve, Reconnect Pipe			Material Cost		\$197.75
Quantity:		1.00			Labor Cost		\$2,295.28
Unit:		LS			Equipment Cost		\$175.00
Unit Cost		\$2,668.03			Labor Hours		20.00
					Equipment Days		0.50
					SubContracting		\$0.00
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
1	2" S-80 PVC Pipe	LF	5.00	\$ 5.00	\$ -	\$ -	\$ 25.00
2	DGA, Crushed Concrete	Ton	2.00	\$ 12.00	\$ -	\$ -	\$ 24.00
3	HMA 25M64 Base, 6" Thick	Ton	2.50	\$ 59.50	\$ -	\$ -	\$ 148.75
		TOTALS			\$ -	\$ -	\$ 197.75
Labor							
# of Men		# Of Hours	Total Hours	Rate			Extended Cost
1	Laborer Forman	4.000	4.00	\$ 115.22			\$ 460.88
2	Laborer	4.000	8.00	\$ 107.66			\$ 861.28
1	Operator Class A	4.000	4.00	\$ 123.28			\$ 493.12
1	Teamster W/ Dump Truck	4.000	4.00	\$ 120.00			\$ 480.00
		Total Hours	20.00			TOTAL	\$ 2,295.28
Equipment							
			Day	Cost	Mobilization		Extended Cost
	Backhoe		0.5	\$ 350.00			\$ 175.00
		TOTALS	0.5		\$ -		\$ 175.00

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiaivone Overhead & Profit	\$2,668.03	\$533.61		\$3,201.64

Total Net Contingency Allowance Request # 2	\$3,201.64
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Notes:

- 1.) Work Is To Patch Pipe At Existing Valve
- 2.) Cost of Installing New Valve Per AIA Items 8.1 & 8.2 -- 2" Valves

Respectfully Submitted,

Roberta M. Schiaivone, President



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

April 4, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #3, Additional Quantities for 8in. SDR 35

Item Number:					Item Cost:		\$1,639.97
Description:					Material Cost		\$386.40
Quantity:	1.00				Labor Cost		\$1,253.57
Unit Cost	\$1,639.97				Labor Hours		14.00
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
1	8" SDR 35		14.00	\$ 17.66	\$ -	\$ -	\$ 247.24
1	DGA		14.00	\$ 9.94			\$ 139.16
TOTALS					\$ -	\$ -	\$ 386.40
Labor							
# of Men	# Of Hours	Total Hours	Rate			Extended Cost	
1	labor	14.000	14.00	\$ 89.54		\$ 1,253.57	
Total Hours			14.00	TOTAL	\$	1,253.57	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiaivone Overhead & Profit	\$1,639.97			\$1,639.97

Total Net Allowance #3	\$1,639.97
-------------------------------	-------------------

Notes:

Respectfully Submitted,

Roberta M. Schiaivone, President



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

April 25, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #4, Supply & Install 3 Bollards at Light Post

Item Number:					Item Cost:	\$2,139.77		
Description:		Supply & Install 3 Bollards at Light Post			Material Cost		\$1,272.45	
Quantity:	1.00			Labor Cost		\$692.32		
Unit:	LS			Equipment Cost		\$175.00		
Unit Cost	\$2,139.77			Labor Hours		6.00		
				Equipment Hours		2.00		
				SubContracting		\$0.00		
Materials								
	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost	
1	6'x8'-0" Galvanized Pipe	Each	3.00	\$ 334.20	\$ -	\$ -	\$ 1,002.60	
2	6" Bollard Sleeve	Each	3.00	\$ 39.95	\$ -	\$ -	\$ 119.85	
3	Concrete	Cy	1.00	\$ 150.00	\$ -	\$ -	\$ 150.00	
TOTALS					\$ -	\$ -	\$ 1,272.45	
Labor								
# of Men		# Of Hours	Total Hours	Rate			Extended Cost	
1	Laborer Forman	2.000	2.00	\$ 115.22			\$ 230.44	
2	Laborer	2.000	2.00	\$ 107.66			\$ 215.32	
1	Operator Class A	2.000	2.00	\$ 123.28			\$ 246.56	
							\$ -	
Total Hours			6.00	TOTAL		\$ 692.32		
Equipment								
			Total Hours	Cost	Mobilization	Extended Cost		
Backhoe			2.0	\$ 87.50		\$ 175.00		
TOTALS			2.0		\$ -	\$ 175.00		

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schlaviavone Overhead & Profit	\$2,139.77	\$427.95		\$2,567.72

Total Net Change Order # 2	\$2,567.72
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Notes:

Respectfully Submitted,

Fred M. Schlaviavone Jr.
 Fred M. Schlaviavone Construction, Inc.



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

June 14, 2022
 Revision 2
 Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #6, Revised Credit for Concrete Encasement at Duct Banks

Item Number:					Item Cost:		\$2,324.94
Description:		Credit for Concrete Encasement			Material Cost		\$1,463.66
Quantity:		1.00			Labor Cost		\$861.28
Unit:		LS			Equipment Cost		\$0.00
Unit Cost		\$2,324.94			Labor Hours		8.00
					Equipment Hours		0.00
					SubContracting		\$0.00
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
	Lighting Circuit (2) 2" Pipe						
1	Concrete	cy	6.00	\$ 150.00	\$	\$	\$900.00
2	#4 Rebar	lb	962.00	\$ 0.55	\$	\$	\$529.10
3	Chairs	lf	64.00	\$ 0.54	\$ -	\$ -	\$ 34.56
		TOTALS			\$ -	\$ -	\$ 1,463.66
Labor							
# of Men		# Of Hours	Total Hours	Rate			Extended Cost
	Lighting Circuit (2) 2" Pipe					\$ -	
1	Laborer	8.000	8.00	\$ 107.66		\$ 861.28	
		Total Hours	8.00		TOTAL	\$ 861.28	
Equipment							
			Total Hours	Cost	Mobilization	Extended Cost	
						\$ -	
		TOTALS	0.0		\$ -	\$ -	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiaivone Overhead & Profit	\$2,324.94	\$464.99		\$2,789.93

Total Net Change Order # 2	\$2,789.93
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Notes:

Respectfully Submitted,

Fred M. Schiaivone Jr.
 Fred M. Schiaivone Construction, Inc.



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

April 28, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #6, Additional Quantities for Water Services

Item Number:					Item Cost:		\$2,806.08
Description:					Material Cost		\$387.52
Quantity:					Labor Cost		\$2,418.56
Unit Cost					Labor Hours		48.00
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
1	Material		48.00	\$ 4.41	\$ -	\$ -	\$ 211.52
1	DGA		48.00	\$ 3.67			\$ 176.00
TOTALS					\$ -	\$ -	\$ 387.52
Labor							
# of Men		# Of Hours	Total Hours	Rate		Extended Cost	
1	labor	48.000	48.00	\$ 50.39		\$ 2,418.56	
			Total Hours	48.00	TOTAL	\$ 2,418.56	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiaivone Overhead & Profit	\$2,806.08			\$2,806.08

Total Net Allowance #3	\$2,806.08
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Notes:

Respectfully Submitted,

Fred M. Schiaivone Jr.
 Fred M. Schiaivone Construction, Inc.



P.O. Box 416
 Malaga, NJ 08328
 Ph: 856-697-4558, Fax 856-697-9612

May 25, 2022

Cape May County MUA
 Comosting Utility Consolidation
 98 Shelter Road
 Cape May Courthouse, NJ 08210

Attn: George Hann

Re: Contingency Allowance Request #7 Removal of 2- Existing Trees

Item Number:				Item Cost:		\$2,319.40	
Description:		Remove 2- Trees		Material Cost		\$250.00	
Quantity:	1.00		Labor Cost		\$1,894.40		
Unit:	LS		Equipment Cost		\$175.00		
Unit Cost	\$2,319.40		Labor Hours		16.00		
				Equipment Days		0.50	
				SubContracting		\$0.00	
Materials	Description	Unit	Qty	Unit Cost	Sales Tax	Shipping	Extended Cost
	Tipping Fee		1.00	\$ 250.00	\$ -	\$ -	\$ 250.00
					\$ -	\$ -	\$ -
					\$ -	\$ -	\$ -
	TOTALS				\$ -	\$ -	\$ 250.00
Labor							
# of Men		# Of Hours	Total Hours	Rate		Extended Cost	
1	Laborer	8.000	8.00	\$ 107.66		\$ 861.28	
1	Operator Class A	4.000	4.00	\$ 123.28		\$ 493.12	
1	Teamster W/ Dump Truck	4.000	4.00	\$ 135.00		\$ 540.00	
	Total Hours		16.00		TOTAL	\$ 1,894.40	
Equipment			Day	Cost	Mobilization	Extended Cost	
	Backhoe		0.5	\$ 350.00		\$ 175.00	
	TOTALS		0.5		\$ -	\$ 175.00	

	Total Cost	10 % Overhead & 10% Profit		Cost + OH + Profit
Schiavone Overhead & Profit	\$2,319.40	\$463.88		\$2,783.28

Total Net Change Order # 7	\$2,783.28
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Notes:

1. Removal of 2- Existing trees

Respectfully Submitted,

Roberta M. Schlavone, President



GENERAL CONTRACTOR
PO BOX 416
MALAGA, NJ 08328
PHONE (856) 697-4558 FAX (856) 697-9612

December 05, 2022

Cape May County Municipal Utilities Authority
1523 Rt 9 North
Cape May Courthouse NJ 08210

RE: Composting Utility Consolidation
Contract SCF-27-21 REBID
Time Extension

Attn: George Hann

Be advised that we are asking for a time extension to December 01, 2022, on the above contract SCF-27-21 REBID, due to The Atlantic City Electric Utility delay to get new power and supply & demand shortages of materials from the unprecedented global economic impacts.

A handwritten signature in black ink, appearing to read 'Fred M. Schiavone Jr.', written over a horizontal line.

Fred M. Schiavone Jr.

Fred M. Schiavone Construction, Inc.

Contract –SCF -27-21 REBID

Composting Utility Consolidation Progress Meeting 5 Minutes – Friday July 8, 2022, 8:30 A.M. In Person

1. Introduction

a. **CMCMUA:**

Attendees:

- Mr. Thomas J. LaRocco – Chief Engineer
- Mr. George E. Hann, Jr. – Senior Project Engineer
- Mr. Joshua Palombo, - Wastewater Manager
- Mr. Rob Winder, - Operations Coordinator
- Mr. Jim Collins - Seven Mile Assistant Superintendent
- Joseph Johnson III– Composting Supervisor
- Chris Kellaway- Seven Mile Electrician
- Harry Camp – Project Crew Forman

b. **Buchart Horn (B&H):**

Attendees:

- Mr. Dennis Kelly, - Project Inspector
- Mr. Joseph Grohal - Senior Engineer

c. **Fred M Schiavone Construction Inc: (FMS)**

Attendees:

- Mr. Fred M. Schiavone
- Mr. Joseph R. Delgado – Electrical Subcontractor (ESC)

See Attached Sign in Sheet

2. Submittals:

a. **Reviewed Shop Drawings**

- Submittal 1 Piping and Fittings
- Submittal 2 Manholes
- Submittal 3 Asphalt
- Submittal 4 Filter Fabric.
- Submittal 5 Lighting Fixtures
- Submittal 6 Electrical Manhole Castings
- Submittal 7 No 57 Stone Manhole Bedding
- Submittal 8 NPC Kor N Seal Manhole Connector
- Submittal 9 Dense Graded Aggregate
- Submittal 10 Concrete Mix Duct Bank – Light Poles
- Submittal 11 Fibre Expansion Joint – Rebar
- Submittal 12 Gear Package Panel Boards
- Submittal 13 Variable Frequency Drives
- Submittal 14 Exhaust Fan and Louver

- Submittal 15 Raceways
 - Submittal 16 Wire and Cables
 - Submittal 17 Light Pole Foundation
 - Submittal 18 Fan Starter
 - Submittal 19 Fiberglass Manhole Components
 - Submittal 20 Pump Station Junction Box
 - Submittal 21 Paint Control Building
- b. Submitted for Review Shop Drawings
- FMS are you aware of any outstanding Submittal Reviews.
 - **No Outstanding Shop Drawings**
- c. RFI's Reviewed and Answered
- RFI 1 Control Building Fan.
 - RFI 2 Substitution Electrical Equipment
 - RFI 3 Sanitary Gravity Shift
 - RFI 4 Availability of Main Enclosure CB
 - RFI 5 Relocation of Existing Lighting
 - RFI 6 Tree Conflict with lighting
 - RFI 7 Pump Station Seal Off
 - RFI 8 Lighting on the West Face of the Container Building.
 - RFI 9 Electrical Manhole Grounding Rods
 - RFI 10 Control Station Control Conduit
 - RFI 11 Pavement Substitute
 - RFI 12 Outlets Block Heaters.
 - **Only Outstanding RFI is RFI 12: Refer to Miscellaneous Item 4.e of these minutes.**

RFI are an important element of these projects, they are used in a request for deviations of the Plan and Specifications Bid on.

- d. Request for Quotes for review and consideration
- Work required to replace existing 2' City Water valve frozen in closed position.
 - Modification to truck line Sta. 4+48 Profile 1, 0+00 0+82 Profile 2, diversion of Storm Water to Inlet vs directing it into sanitary system.
 - Installation of 3 Bollards around the exterior light post adjacent to Out Building No. 2.
 - Request for Quotes to remove existing trees in conflict with lighting at Cure Pad
- e. Invoicing
- CMCMA has one meeting in July, on the 13th, and two in August being the 3rd and the 17th. The dead line for these meetings is 7 full working days prior to the scheduled meeting. It must be reviewed, accepted and approved for payment by

this date. Specifications requires submission at least 20 days before the meeting allowing time to review and modify if necessary.

3. Schedule

- a. Based on the current Schedule submitted
 - Sewer, Water and Capping to be started this week ending Second Week in April. Sewer and Water is substantially complete
 - Electrical Work to Start Second Week in April ending in July
- b. Progress Meetings – Monthly, unless otherwise noted. **Next Schedule meeting, if and only if required.**
- c. Contract Completion date is August 1, 2022
FMS anticipates a two to three-week duration after ACE has completed powering up the control building

4. Miscellaneous:

- a. ACE is scheduled for July 8, 2022 to install the pole and transformer based on current emails
ACE was on site and the pole was installed and power lines attached. No transformers or CT installed
- b. Establish a cost to be held until new breaker is obtained and installed, replacing the remanufactured unit.
FMS and ESC will develop a cost for installing the remanufactured breaker as a percentage of the cost for installing the new breaker.
- c. There was discussion that the CT itself would not be available, is this in fact the case or not.
- d. **Joshua Palombo notified all that ACUA was down and storage of sludge would be required beyond the normal. The output building will more likely be full of sludge.**
- e. **The Block Heaters damage was discussed and FMS and ESC will repair them at no cost to the Authority.**
- f. **Controls for the pump station were discussed. CMCMUA will supply bubbler system and tubing. CMCMUA will supply and pull the tubing. The number of conductors required were discussed and 4-# 12 will be pulled. The Authority will program the VFD in advance of the startup and training phase of the project. CMCMUA will provide and install a temporary PLC.**
- g. **Conductors are to be megger tested on the feeder cables to all new electrical equipment above 100A.**
- h. **There was discussion regarding replacing a pump at the cure pad station by CMCMUA Project Crew. This should not be an issue.**

Cape May County Municipal Utilities Authority

RESOLUTION NO. 176-22

RESOLUTION AUTHORIZING THE CONTINUATION OF CONTRACT CHEM-53-22 WITH KUEHNE CHEMICAL CO., INC. - FURNISH AND DELIVER SODIUM HYPOCHLORITE TO CMCMUA REGIONAL WASTEWATER TREATMENT FACILITIES PURSUANT TO RESOLUTION NO. 103-22

WHEREAS, on August 3, 2022, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") adopted Resolution No. 103-22 awarding Kuehne Chemical Co., Inc., Contract CHEM-53-22 – Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment Facilities ("Contract"); and,

WHEREAS, said Contract contains an option provision which would permit the Authority and Kuehne Chemical Co., Inc. to continue the Contract for two (2) additional 6-month renewal options subject to N.J.S.A. 40A:11-15; and,

WHEREAS, pursuant to N.J.S.A. 40A:11-15, the Authority is desirous of executing the first 6-month extension of the Contract with Kuehne Chemical Co., Inc. without change in price, terms or conditions and, therefore, the Authority wishes to continue the Contract; and,

WHEREAS, compensation to Kuehne Chemical Co., Inc. under the continuation of said Contract authorized by this Resolution will be provided based upon the allowances contained in the Proposal submitted on July 19, 2022, by Kuehne Chemical Co., Inc., for said Contract for a total not-to-exceed amount of \$1,095,000.00; and,

WHEREAS, the Authority's Chief Financial Officer will certify that funds are available prior to authorizing each Purchase Order for said services.

NOW, THEREFORE, BE IT RESOLVED by the Cape May County Municipal Utilities Authority, a body corporate and politic, as follows:

1. The provisions of the WHEREAS Clauses set forth above are herein incorporated by reference and made a part hereof.
2. The term for Contract CHEM-53-22 is extended through August 18, 2023.
3. The total not-to-exceed budget of \$1,095,000.00 for this extended 6-month term for all services provided by Kuehne Chemical Co., Inc. under Contract CHEM-53-22 is based upon the allowances contained in Kuehne Chemical Co., Inc.'s Proposal submitted on July 19, 2022, subject to Year 2023 Wastewater Management Program Budget appropriations.
4. The Authority's Chief Financial Officer and/or Purchasing Agent are hereby authorized to execute any necessary documents to complete this authorization.

BE IT FURTHER RESOLVED in accordance with N.J.A.C. 5:30-5.5(b)2, no amount for Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment Facilities under CHEM-53-22 shall be chargeable or certified until such time as they are actually ordered or otherwise called for. Prior to authorizing any work under this Contract, a certification of available funds shall be made by the Authority's Chief Financial Officer upon receipt of a properly executed Purchase Order and said certification shall be attached to the file copy of the Purchase Order. Total expenditures under this Contract shall not exceed \$1,095,000.00.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 176-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

**CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY
CONTRACT FACT SHEET**

PROJECT INFORMATION

Project Name: Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment Facilities
Purpose and Scope of Contract: This contract covers the supply and delivery of fifteen percent (15%) sodium hypochlorite solution (NaOCl) to the Ocean City Regional Wastewater Treatment Facility, the Cape May Regional Wastewater Treatment Facility, the Seven Mile Beach/Middle Regional Wastewater Treatment Facility, the Wildwood/Lower Regional Wastewater Treatment Facility and various pump stations throughout the County. This sodium hypochlorite solution will be used for disinfection and odor control purposes.

PROCUREMENT INFORMATION

Contract Type: Procurement (Goods and Services) Professional Services
 Construction Non-Professional Services

Contract Number: CHEM-53-22 **Term of Contract:** Six (6) Months **Option to Renew:** No
 Yes: contains two (2), six (6) month renewal options

Bid Guarantee: No Yes **Consent of Surety:** No Yes

Liquidated Damages: No
 Yes:

Engineer's Estimate: \$1,000,000.00

Advertisement Date: July 1, 2022 **Opening Date:** July 19, 2022

Contract Award Basis: Lowest Responsible Bidder Best Value Cooperative Pricing System
 Highest Ranking Score Negotiated

Recommendation: Award
 Exercise six (6) month option to renew under original Contract Terms and Conditions,
 Option Dates: February 19, 2023 through August 18, 2023; Options to Renew remaining: 1
 Reject, Basis:

CONTRACTOR/VENDOR INFORMATION

Contractor/Vendor: Kuehne Chemical Co., Inc. **Address:** 86 North Hackensack Avenue
 Kearny, NJ 07032





BUDGET INFORMATION

Program: Wastewater Solid Waste Administration

Funding:
 Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund

Contract Value, Not-To-Exceed: \$1,095,000.00

Contract Spending Previous Contract Year: \$413,348.13

	12-14-2022		12/13/22
Kevin W. McGahey, Purchasing Agent	Date	Joshua Palombo, Wastewater Program Manager	Date
	12/16/2022		12/13/22
Robert P. Donato, Chief Financial Officer	Date	Joseph V. Rizzuto, Executive Director	Date

Joseph V. Rizzuto, Executive Director



George W. Betts, Chairman
Richard Rixey, Vice Chairman
William G. Burns, Jr.
Patricia A. Callinan
Carl H. Groom
Carol A. Heenan
Carol L. Saduk

Cape May County Municipal Utilities Authority

1523 Route 9 North, Cape May Court House, NJ 08210
Telephone: (609) 465-9026 • Telefax: (609) 465-9025
www.cmcmua.com

December 7, 2022

Ms. Susan Anthony
KUEHNE CHEMICAL CO., INC.
86 North Hackensack Avenue
Kearny, New Jersey 07032

RE: Contract CHEM-53 -22
Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment
Facilities
RENEWAL 1

Dear Ms. Anthony:

The Cape May County Municipal Utilities Authority (CMCMUA) would like to exercise the option to extend Contract CHEM-53-22, for an additional six (6) month period. The original contract agreement is attached for your use and reference.

If in concurrence of same, Kuehne Chemical Co., Inc. will Furnish and Deliver Sodium Hypochlorite to CMCMUA Regional Wastewater Treatment Facilities, for an additional six (6) month period, from February 19, 2022 through August 18, 2023, at the unit price per gallon \$1.825 at the same terms and conditions as set forth in the original Agreement, dated August 19, 2022, for a total Contract not to exceed amount of \$1,095,000.00.

Pursuant to New Jersey Public Law 2012, c. 25, "any person or entity that submits a bid or otherwise proposes to enter into or renew a contract..." must complete the enclosed Disclosure of Investment Activities in Iran certification form. Please complete this form and return it with the signed copy of this RENEWAL agreement.

If you have any questions, please do not hesitate to contact me.

Regards,

CAPE MAY COUNTY
MUNICIPAL UTILITIES AUTHORITY



Kevin W. McGahey, QPA
Purchasing Agent

Concur: Yes No

Susan K. Anthony

Susan K. Anthony (Dec 13, 2022 07:52 EST)

Signature

12/13/22

Date

Susan K. Anthony

Name (Please Print or Type)

KWM:

Attachments; Three (3)

c: Mr. Joshua Palombo
 Mr. Robert P. Donato
 Ms. Ann McDevitt

DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN

PART 1: CERTIFICATION

BIDDERS MUST COMPLETE PART 1 BY CHECKING EITHER BOX FAILURE TO CHECK ONE OF THE BOXES WILL RENDER THE BID NON-RESPONSIVE

Pursuant to Public Law 2012, c. 25, any person or entity that submits a bid or otherwise proposes to enter into or renew a contract must complete the certification below to attest, under penalty of perjury, that the person or entity, or one of the person or entity's parents, subsidiaries, or affiliates, is not identified on a list created and maintained by the Department of the Treasury as a person or entity engaging in investment activities in Iran. The Chapter 25 list is found on the Division's website at <http://www.state.nj.us/treasury-purchase/pdf/Chapter25List.pdf>. Bidders must review this list prior to completing the below certification. **Failure to complete the certification will render a bidder's proposal non-responsive.** If the Director finds a person or entity to be in violation of the principles which are the subject of this law, s/he shall take action as may be appropriate and provided by law, rule or contract, including but not limited to, imposing sanctions, seeking compliance, recovering damages, declaring the party in default and seeking debarment or suspension of the person or entity.

PLEASE CHECK THE APPROPRIATE BOX



I certify, pursuant to Public Law 2012, c. 25 that neither the bidder listed below nor any of the bidder's parents, subsidiaries, or affiliates is listed on the N.J. Department of the Treasury's list of entities determined to be engaged in prohibited activities in Iran pursuant to P.L. 2012, c. 25 ("Chapter 25 List"). I further certify that I am the person listed below, or I am an officer or representative of the entity listed below and am authorized to make this certification on its behalf. I will skip Part 2 and sign and complete the Certification below.

OR



I am unable to certify as above because the bidder and/or one or more of its parents, subsidiaries, or affiliates is listed on the Department's Chapter 25 list. I will provide a detailed, accurate and precise description of the activities in Part 2 below and sign and complete the certification below. Failure to provide such will result in the bid being rendered as non-responsive and appropriate penalties, fines and/or sanction will be assessed as provide by law.

PART 2: PLEASE PROVIDE FURTHER INFORMATION RELATED TO INVESTMENT ACTIVITIES IN IRAN

You must provide, accurate and precise description of the activities of the bidding person/entity, or one of its parents, subsidiaries or affiliates, engaging in the investment activities in Iran outlined above by completing the boxes below.

NAME: _____	Relationship to Bidder _____
Description of Activities _____	
Duration of Engagement _____	Anticipated Cessation Date: _____
Bidder Contact Name _____	Contact Phone Number _____

Certification: I, being duly sworn upon my oath, hereby represent and state that the foregoing information and any attachments thereto to the best of my knowledge are true and complete. I attest that I am authorized to execute this certification on behalf of the above-referenced person or entity. I acknowledge that the Cape May County Municipal Utilities Authority ("CMCMUA") is relying on the information contained herein and thereby acknowledge that I am under a continuing obligation from the date of this certification through the completion of any contracts with the CMCMUA to notify the CMCMUA in writing of any changes to the answers of information contained herein. I acknowledge that I am aware that it is a criminal offense to make a false statement or misrepresentation in this certification, and if I do so, I recognize that I am subject to criminal prosecution under the law and that it will also constitute a material breach of my agreement(s) with the CMCMUA and that the CMCMUA at its option may declare any contract(s) resulting from this certification void and unenforceable.

Name of Bidder (Company): **KUEHNE CHEMICAL CO., INC.**

Full Name (Print) **Susan K. Anthony**

Signature: Susan K. Anthony
Susan K. Anthony (by 13 200-051-EST)

Title **Sales Administrator**

Date: **12/13/2022**

Cape May County Municipal Utilities Authority

RESOLUTION NO. 177-22

RESOLUTION REQUESTING CHANGE IN TITLE, TEXT OR AMOUNT OF APPROPRIATION FOR THE CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY SOLID WASTE MANAGEMENT PROGRAM PURSUANT TO N.J.A.C 5:31-2.8

WHEREAS, N.J.A.C. 5:31-2.8 provides that the Director of the Division of Local Government Services may, at the request of, or with the consent of, the governing body of an Authority or District, make such correction of the title, text or amount of any appropriation appearing in the budget as may be necessary to make said item of appropriation available for the purpose or purposes required for the needs of any such Authority or District.

NOW, THEREFORE, BE IT RESOLVED that in accordance with the provisions of N.J.A.C. 5:31-2.8, the **Cape May County Municipal Utilities Authority** hereby requests the Director of the Division of Local Government Services to make the following addition/adjustment in the Solid Waste Operations Budget for the year 2022.

	<u>Adopted Budget</u>	<u>Adjustment</u>	<u>Amended Budget</u>
<u>Anticipated Revenues (F-2)</u>			
Total Service Charges – Other	<u>\$ 6,190,514</u>	<u>\$ 4,000,000</u>	<u>\$10,190,514</u>
Interest Earned	<u>\$ 40,000</u>	<u>\$ 285,000</u>	<u>\$ 325,000</u>
Total Anticipated Revenues	<u>\$15,925,044</u>	<u>\$ 4,285,000</u>	<u>\$20,210,044</u>
<u>Net Appropriations (F-4)</u>			
Cost of Providing Services – Other	<u>\$ 5,717,538</u>	<u>\$ 725,000</u>	<u>\$ 6,442,538</u>
Renewal and Replacement Reserves	<u>\$ 1,830,000</u>	<u>\$ 3,520,000</u>	<u>\$ 5,350,000</u>
Other Reserves	<u>\$ 159,627</u>	<u>\$ 40,000</u>	<u>\$ 199,627</u>
Total Net Appropriations	<u>\$15,925,044</u>	<u>\$ 4,285,000</u>	<u>\$20,210,044</u>

and,

BE IT FURTHER RESOLVED that the foregoing additions/adjustments are, in the opinion of the governing body, warranted and authorized by the statute above referred to, and are necessary for the orderly operation of the Authority for the general reasons hereinafter set forth:

1. Total operating expenditures are relatively the same amount as originally budgeted.
2. Total revenues are expected to be higher than originally budgeted due mainly to higher than anticipated quantities of construction and demolition waste received for disposal. Also, interest income will be higher than budgeted due to higher interest rates than originally projected.
3. The higher than anticipated amounts of solid waste tons delivered for disposal result in additional expenditures for landfill taxes and host community benefits costs, as reflected above.

4. Excess revenues after providing for the additional expenditures will be transferred into the Future Construction Reserve Fund.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 177-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary


Approved _____ 20__

Director, Division of Local Government Services

MEMORANDUM

December 13, 2022

TO: Mr. Joseph V. Rizzuto, Executive Director

FROM: John R. Conturo, P.E., Solid Waste Program Manager 

RE: 2022 Solid Waste Operations Budget Amendment

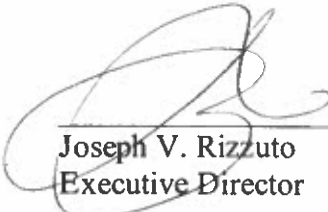
Upon review of the 2022 Solid Waste Program's revenues and expenses through November 2022, it appears that expenses will be close to the amount originally budgeted, while actual revenues for 2022 will exceed the 2022 projected revenues due mainly to an increase in the volume of construction and demolition solid waste received in 2022. Also, interest income will be higher than budgeted due to higher interest rates than originally projected.

With the increased volumes received, the Authority will be required to pay additional solid waste and recycling taxes, fees and host community benefits on the additional solid waste tons. Remaining revenue received from the additional tonnage and any revenue remaining from the actual expenses from the Operations Budget will be transferred to the Authority's Solid Waste Program Future Construction Reserve Fund.

Since overall revenues are expected to be higher than was originally projected, Mr. Robert Donato, CPA, CFO has prepared a budget amendment resolution to reflect the additional revenue from the receipt of an increased volume of solid waste.

I am recommending that an amended 2022 Solid Waste Management Program Budget be prepared and adopted by Resolution by the Authority Board, to be submitted to the New Jersey Department of Community Affairs, Division of Local Government Services.

(✓) Approved



Joseph V. Rizzuto
Executive Director

12/13/22

Date

JRC:jrc

cc: Mr. Robert P. Donato, CPA

Cape May County Municipal Utilities Authority

RESOLUTION NO. 178-22

RESOLUTION AUTHORIZING THE SALE OF RENEWABLE ENERGY CERTIFICATES

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/ "Authority") has designed and constructed a Landfill Gas-to-Energy Facility at its Sanitary Landfill site; and,

WHEREAS, the CMCMUA has determined that it is financially beneficial to market and sell Renewable Energy Certificates ("RECs") which are derived from the operation of the Authority's Landfill Gas-to-Energy Facility; and,

WHEREAS, the Local Unit Technology Pilot Program and Study Act (P.L. 2001, c. 30) authorizes the sale of surplus personal property, which includes the sale of RECs through the use of an online auction service; and,

WHEREAS, the Authority, pursuant to its Resolution No. 8-21, authorized Marex Spectron, located at (<http://www.marexspectron.com/>), a vendor approved by the State of New Jersey, Department of Community Affairs, Division of Local Government Services for the provision of online auction services to market and sell all the RECs generated at the Authority's Sanitary Landfill site at a fixed price for the period of June 1, 2021 through May 31, 2023; and,

WHEREAS, DTE Energy Trading, Inc., submitted the highest bid of \$11.77 per REC for the purchase of all RECs, during the February 4, 2021 online auction, to be generated during the stated time period; and,

WHEREAS, an Agreement for the sale of RECs was executed by the Authority and DTE Energy Trading, Inc., pursuant to Resolution 8-21; and,

WHEREAS, the Authority has generated 365 RECs in November 2022 from the electrical generators and 53 RECs from the parasitic electric usage for a total of 418 RECs currently available for sale.

NOW, THEREFORE, BE IT RESOLVED by the Cape May County Municipal Utilities Authority, a body corporate and politic, as follows:

1. The provisions of the WHEREAS clauses set forth above are herein incorporated by reference and made a part hereof.
2. The CMCMUA is hereby authorized to sell 418 Renewable Energy Certificates generated at its Sanitary Landfill site to DTE Energy Trading, Inc.


	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 178-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

MEMORANDUM

December 13, 2022

TO: Mr. Joseph V. Rizzuto, Executive Director
FROM: John R. Conturo, Solid Waste Program Manager 
RE: November 2022 Renewable Energy Certificates

On February 4, 2021, Marex Spectron, on behalf of the Authority, auctioned Renewable Energy Certificates (REC's) for future generation from June 1, 2021 through May 31, 2023 which will be generated from the three (3) active electrical generators. All REC's were sold for \$11.77 each as:

NJ Class I 2022 REC's: 10,000 firm/2,500 contingent
NJ Class I 2023 REC's: 10,000 firm/2,500 contingent

38 REC's were sold for the month of October 2022.

As a continuation of our previous approval process, authorization is requested to sell the current November 2022 REC's totaling 365 REC's as well as 53 REC's generated from the parasitic electric usage all at the \$11.77/REC pricing. Each month, staff will continue to put forward an authorization request as new REC's become available for sale by PJM.

Therefore, approval of a resolution to sell 418 REC's is requested for the next Regular Board Meeting.

Approval ()



Joseph V. Rizzuto
Executive Director



Date

JRC/jrc

cc: Mr. Thomas LaRocco
Mr. Robert P. Donato, CPA
Ms. Ann M. McDevitt
Mr. James Rocco

Cape May County Municipal Utilities Authority

RESOLUTION NO. 179-22

RESOLUTION DESIGNATING SOLID WASTE MANAGEMENT PROGRAM 2020 EXCESS REVENUES

WHEREAS, by Resolution No. 160-20, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") designated excess revenues after providing for the additional expenditures from the 2020 Solid Waste Management Program Operations Budget be transferred into a Future Construction Reserve Fund; and

WHEREAS, on April 6, 2022, the CMCMUA's Auditor, Ford-Scott & Associates, LLC, explained certain aspects of the "Report on Audit of Basic Financial Statements and Supplemental Information Years Ended December 31, 2020 and 2019" ("2020 Audit") and responded to questions raised by Authority Members on said report; and

WHEREAS, by Resolution 39-22, the Authority Members certified personal review of the 2020 Audit; and

WHEREAS, in light of the developments in the recycling industry, recycling commodity markets, Intermediate Processing Facility contract operations expiration, award of "Provide Hauling, Processing and Marketing Services of Single Stream Recyclable Materials for the CMCMUA's Solid Waste Management Program - RFP-32-21" ("Agreement") to Omni Recycling, LLC, and through prudent financial planning and budgeting, the Authority endorses the transfer of one million one hundred thousand dollars (\$1,100,000) of 2020 Solid Waste Management Program excess revenues of three million seven hundred one thousand two hundred seventy six dollars (\$3,701,276), as indicated in Schedule 6 of the 2020 Audit, from the Future Construction Reserve Fund to the Intermediate Processing Facility Rate Stabilization Fund to provide a reserve to pay for recyclable material processing costs associated with the Agreement.

NOW, THEREFORE, BE IT RESOLVED by the Cape May County Municipal Utilities Authority, a body corporate and politic, as follows:

1. The provisions of the WHEREAS clauses set forth above are incorporated herein by reference and made a part hereof.
2. The Cape May County Municipal Utilities Authority hereby authorizes the action of its Chief Financial Officer in the transfer of one million one hundred thousand dollars (\$1,100,000) of 2020 Solid Waste Management Program excess revenue of three million seven hundred one thousand two hundred seventy six dollars (\$3,701,276) from the Solid Waste Management Program's Future Construction Reserve Fund to the Solid Waste Management Program's Intermediate Processing Facility Rate Stabilization Fund.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						

I hereby certify the foregoing to be a true and correct copy of Resolution No. 179-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

MEMORANDUM

TO: CMCMUA AUTHORITY MEMBERS
FROM: Joseph V. Rizzuto, Executive Director
DATE: December 15, 2022
RE: Designation of Solid Waste Management Program 2020 Excess Revenues

As you are aware, in preparation of the IPF Operation and Maintenance Agreement with Republic Services expiring on December 31, 2021, the Authority engaged the services of a national solid waste and recycling consultant, Kessler Consulting Inc., to take a holistic view of the County's Recycling Plan, the CMCMUA's Intermediate Processing Facility ("IPF") infrastructure and operation, the current list of Single Stream commodities, assess future recyclable material processing options, and assist the Authority in the development of a future Intermediate Processing Facility operations and maintenance contract structure. The outcome of Kessler Consulting Inc.'s evaluations were presented to the CMCMUA Solid Waste Committee for consideration. In the end, with the economic instability of the recycling industry and markets, it was determined the best path was to temporarily cease processing Cape May County generated single stream recyclables ("Recyclables") at the IPF and issue a Request for Proposal ("RFP") to process Recyclables at an off-site location. The RFP would also require the vendor to haul Recyclables from the IPF tip floor to the off-site processing location.

In advance of the issuance of the RFP to process Recyclables at an off-site location, on December 16, 2020, through Resolution No. 164-20, the Authority authorized the transfer of \$1,100,000 of 2019 Solid Waste Management Program excess revenues from the Future Construction Reserve Fund to the Intermediate Processing Facility Rate Stabilization Fund to provide a reserve to pay for unanticipated recyclable material processing costs upon the expiration of the IPF Operation and Maintenance Agreement.

Through Resolution No. 105-21, Contract RFP-32-21 "Provide Hauling, Processing and Marketing Services of Single Stream Recyclable Materials for the Cape May County Municipal Utilities Authority's Solid Waste Management Program" was awarded to Omni Recycling, LLC, which was subsequently amended and extended through December 31, 2023. The source of funds to satisfy the CMCMUA's financial obligation under the Agreement is the Intermediate Processing Facility Rate Stabilization Fund.

To continue to provide a reserve to pay for Cape May County generated recycling material processing costs, it is therefore recommended that the Authority Members consider adopting a Resolution at the December 21, 2022 Board Meeting endorsing the transfer of one million one hundred thousand dollars (\$1,100,000) of 2020 Solid Waste Management Program excess revenues of three million seven hundred one thousand two hundred seventy six dollars (\$3,701,276), as indicated in Schedule 6 of the 2020 Audit, from the Future Construction Reserve Fund to the Intermediate Processing Facility Rate Stabilization Fund.

cc: Thomas J. LaRocco, P.E., Chief Engineer
John R. Conturo, P.E., Solid Waste Program Manager
Robert P. Donato, C.P.A., Chief Financial Officer
Ann McDevitt, Office Manager

Cape May County Municipal Utilities Authority

RESOLUTION NO. 180-22

RESOLUTION APPOINTING PUBLIC AGENCY COMPLIANCE OFFICER

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") is a public body and therefore is required to comply with N.J.A.C. 17:27-3.2 which requires that each public agency annually designate an individual to serve as its Public Agency Compliance Officer; and,

WHEREAS, the Authority's Executive Director has recommended that Ann M. McDevitt be appointed as the Public Agency Compliance Officer for the CMCMUA for calendar year 2023.

NOW, THEREFORE, BE IT RESOLVED that the Cape May County Municipal Utilities Authority, a body corporate and politic, hereby appoints Ann M. McDevitt, Office Manager, as Public Agency Compliance Officer for the Cape May County Municipal Utilities Authority.

	Motion	Second	Yes	No	Abstain	Absent
Mr. Burns						
Ms. Callinan						
Ms. Heenan						
Mr. Matalucci						
Mr. Rixey						
Ms. Saduk						
Mr. Betts						


I hereby certify the foregoing to be a true and correct copy of Resolution No. 180-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 21st day of December 2022.

Assistant Corporate Secretary

MEMORANDUM

December 7, 2022

TO: CMCMUA AUTHORITY MEMBERS

FROM: Joseph V. Rizzuto, Executive Director 

RE: Recommendation Regarding Appointment of
Public Agency Compliance Officer

The New Jersey Department of the Treasury's Division of Contract Compliance and Equal Employment Opportunity in Public Contracts requires that public agencies such as the CMCMUA annually designate a Public Agency Compliance Officer. Ann M. McDevitt, the Authority's Office Manager currently serves as the Authority's Compliance Officer.

Accordingly, it is requested that you consider the reappointment of Ann M. McDevitt as the Authority's Public Agency Compliance Officer for 2023. A Resolution authorizing this appointment is attached for your consideration at the December 21, 2022 Regular Meeting of the Authority.

JVR:amm

P.O. Type: All
 Range: First to Last
 Format: Condensed
 Include Non-Budgeted: Y
 Open: N Paid: Y Void: N
 Rcvd: N Held: N Aprv: N
 Bid: Y State: Y Other: Y Exempt: Y
 Paid Date Range: 12/08/22 to 12/21/22
 Prior Year Only: N

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2200052	01/12/22	CLIFF005 CLIFFSIDE BODY CORPORATION	ACCESSORIES FOR 6 NEW TRACTORS	Open	22,984.14	0.00	
M2200073	01/14/22	CASAP005 CASA PAYROLL SERVICE	Payroll Services for 2022	Open	286.00	0.00	
M2200184	01/20/22	UNIFI005 UNIFIRST CORPORATION	UNIFORMS FOR 2022	Open	576.44	0.00	
M2200193	01/20/22	FOLEY005 FOLEY, INC.	12 month rental of Cat.336CG	Open	11,969.00	0.00	
M2200217	01/24/22	UNIFI005 UNIFIRST CORPORATION	UNIFORM SERVICE FOR LANDFILL	Open	745.70	0.00	
M2200221	01/24/22	EUROF005 EUROFINS ENV TESTING PHILA LLC	2022 NJDES TESTING AT LANDFILL	Open	2,535.00	0.00	C
		Contract No: C2200004					
M2200235	01/25/22	UNIFI005 UNIFIRST CORPORATION	ANNUAL UNIFORM SERVICE	Open	3,011.49	0.00	
M2200236	01/25/22	UNIFI005 UNIFIRST CORPORATION	ANNUAL UNIFORM SERVICE	Open	650.00	0.00	
M2200239	01/25/22	TOILE005 CAPRIONI PORTABLE TOILETS	PORTABLE TOILETS	Open	225.00	0.00	
M2200302	01/31/22	SPRIN010 CRYSTAL SPRINGS	BOTTLE WATER SUPPLY ADMIN 2022	Open	47.99	0.00	
M2200341	02/03/22	ONECA010 ONE CALL CONCEPTS, INC.	NJ ONE CALL-MARK OUTS 2022	Open	473.33	0.00	
M2200344	02/03/22	UNIFI005 UNIFIRST CORPORATION	YEARLY UNIFORM RENTAL	Open	1,103.93	0.00	
M2200892	03/17/22	GRAIN005 GRAINGER INC.	REPLACEMENT GRIT BLOWERS	Open	2,867.80	0.00	
M2200977	03/25/22	FREDM005 FRED M SCHIAVONE CONSTRUCTION	SCF-27-21 REBID	Open	3,774.64	0.00	
M2201235	04/29/22	GRAIN005 GRAINGER INC.	BUBBLER CABINET COMPONENTS	Open	731.48	0.00	
M2201244	04/29/22	MARK1005 MARK 1 INDUSTRIES	20TH STREET SHAFT REPAIR	Open	3,265.00	0.00	
M2201450	05/20/22	RARIT015 RARITAN GROUP INCORPORATED	SECONDARY SCUM PLUMBING	Open	2,326.76	0.00	
M2201550	06/01/22	APPLI015 APPLIED INDUSTRIAL TECH.	STARRETT MACHINIST TOOLS	Open	645.36	0.00	
M2201563	06/02/22	KEERE005 KEER ELECTRICAL SUPPLY CO.	SQUARE D PARTS	Open	164.10	0.00	
M2201584	06/06/22	CTR00005 JERSEY CAPE DIAG. TRAIN. CTR.	LITTER CONTROL SERVICES	Open	6,187.13	0.00	C
		Contract No: C2200027					
M2201644	06/10/22	APPLI015 APPLIED INDUSTRIAL TECH.	RBC SHAFT REPAIR SUPPLIES	Open	977.80	0.00	
M2201692	06/14/22	ENGIN015 SCS ENGINEERS,PC	Title V Permit Application	Open	143.00	0.00	C
		Contract No: C2100049					
M2202207	08/10/22	GEIGE005 GEIGER PUMP & EQUIP. CO.	REPAIR CLARIFIER DRIVE UNITS	Open	7,396.17	0.00	
M2202298	08/22/22	WASTE045 WASTE MANAGEMENT OF NJ, INC.	TRASH DISPOSAL SERVICES	Open	67.99	0.00	
M2202315	08/22/22	APPLI015 APPLIED INDUSTRIAL TECH.	JIB CRANE MATERIAL CLAGHORN	Open	2,056.13	0.00	
M2202441	09/06/22	PARKS005 PARKSON CORPORATION	Contract OC 23-22	Open	111,691.80	0.00	
M2202462	09/07/22	ENGIN015 SCS ENGINEERS,PC	TITLE V PERMIT RISK ASSESSMENT	Open	7,642.00	0.00	C
		Contract No: C2200053					
M2202468	09/08/22	YSIIN005 YSI INC.	EFFLUENT PROBES - SCADA PROJ	Open	18,287.21	0.00	
M2202494	09/13/22	NJWAT015 NJ WATER ENVIRONMENT ASSOC.	2022 FALL TECH TRANSFERS	Open	1,890.00	0.00	
M2202518	09/14/22	WITME005 WITMER PUBLIC SAFETY GROUP, IN	COMBUSTIBLE SENSORS GAS DET	Open	1,442.25	0.00	
M2202542	09/15/22	KEERE005 KEER ELECTRICAL SUPPLY CO.	32ND ST BREAKERS	Open	3,451.16	0.00	
M2202549	09/16/22	JOHNS070 JOHNSON CONTROLS FIRE PROTECT.	Troubleshoot Fire Panel	Open	467.48	0.00	
M2202617	09/23/22	BURLI010 BURLINGTON ELECTRICAL TESTING	TESTING ELECTRICAL BREAKERS	Open	3,060.00	0.00	
M2202624	09/26/22	GRAIN005 GRAINGER INC.	MISC SITE SUPPLIES	Open	110.10	0.00	
M2202644	09/27/22	GRAYB005 GRAYBAR ELECTRIC CO.	ELECTRICAL TESTING	Open	1,646.02	0.00	
M2202671	09/30/22	SNAP0005 SNAP-ON INDUSTRIAL	3/4 INCH DRIVE AIR IMPACT GUN	Open	739.05	0.00	
M2202731	10/06/22	RICCI015 RICCIARDI BROS OF SOUTH JERSEY	SLF FACILITY PAINT	Open	538.32	0.00	
M2202739	10/07/22	ROBER030 ROBERTS OXYGEN CO. INC.	WELDING CONSUMABLES O.C RBR'S	Open	2,988.30	0.00	
M2202773	10/12/22	GRAIN005 GRAINGER INC.	SHOP SUPPLIES	Open	169.61	0.00	
M2202786	10/14/22	ROBER030 ROBERTS OXYGEN CO. INC.	PARTS FOR MILLER WELDER	Open	659.37	0.00	
M2202863	10/26/22	APPLI015 APPLIED INDUSTRIAL TECH.	PRESSURE GUAGE BUBBLER PROJECT	Open	1,111.15	0.00	
M2202880	10/27/22	KENDA005 KENDALL ELECTRIC INC	LEVEL LODOR PARTS	Open	654.31	0.00	
M2202897	10/28/22	GARTO005 GARTON'S RIGGING INC.	250ton crane rental	Open	6,750.00	0.00	C
		Contract No: C2200015					
M2202907	10/31/22	CDWGO005 CDW GOVERNMENT INC.	PLOTTER MAINTENANCE CARTRIDGE	Open	151.30	0.00	

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2202908	10/31/22	CDWGO005 CDW GOVERNMENT INC.	MICR TONER FOR CHECKS	Open	275.10	0.00	
M2202911	10/31/22	MARK1005 MARK 1 INDUSTRIES	REPAIR COUPLER	Open	370.00	0.00	
M2202923	11/02/22	SOUTH050 SOUTH JERSEY WELDING	STEPPER MOTOR MILLER TRAILBLAZ	Open	401.95	0.00	
M2202931	11/02/22	CDWGO005 CDW GOVERNMENT INC.	MINI HDMI ADAPTER FOR GPS	Open	20.34	0.00	
M2202939	11/03/22	LOWES005 LOWE'S COMMERCIAL SERVICES	TS FACILITY MAINT.	Open	234.25	0.00	
M2202954	11/07/22	CODYS005 CODY'S POWER EQUIPMENT	Lawn Equipment	Open	9,848.00	0.00	
M2202959	11/07/22	SAFEG005 SAFEGUARD BUSINESS SYSTEMS	PREPRINTED ENV #10 ACCT/PURH	Open	1,037.54	0.00	
M2202968	11/08/22	FASTE010 FASTENAL & CON. SUPPLIES	REPLACE BROKEN WORN OUT ITEMS	Open	1,194.04	0.00	
M2202969	11/08/22	GRAIN005 GRAINGER INC.	LIFTMASTER	Open	471.20	0.00	
M2202970	11/08/22	FASTE010 FASTENAL & CON. SUPPLIES	MULTI GAS DETECTOR	Open	827.39	0.00	
M2202971	11/08/22	GRAIN005 GRAINGER INC.	URINAL FLUSH VALVES	Open	614.06	0.00	
M2202976	11/08/22	CDWGO005 CDW GOVERNMENT INC.	STYLUS FOR OC	Open	65.79	0.00	
M2202986	11/09/22	PEDRO005 PEDRONI FUEL CO.	Ref #579184	Open	1,743.38	0.00	
M2202994	11/10/22	GRAIN005 GRAINGER INC.	DRUM DEHEADER, GLOVES	Open	1,720.13	0.00	
M2203000	11/10/22	GRAIN005 GRAINGER INC.	FUSES ROSEMARY GENERATOR	Open	159.72	0.00	
M2203005	11/10/22	FASTE010 FASTENAL & CON. SUPPLIES	MAIN. SUPPLIES FOR RBR # 4	Open	1,873.52	0.00	
M2203006	11/10/22	GRAIN005 GRAINGER INC.	Shrink wrap materials	Open	454.03	0.00	
M2203008	11/10/22	APPLI015 APPLIED INDUSTRIAL TECH.	OAK AVE CENT. PUMP ASSEMBLY	Open	1,084.71	0.00	
M2203009	11/10/22	JOSEP005 JOSEPH GARTLAND, INC.	Maintenance Gloves	Open	479.90	0.00	
M2203010	11/10/22	TOWER005 JOHNSON & TOWERS	Generator Seals	Open	456.85	0.00	
M2203012	11/14/22	KUEHN005 KUEHNE CHEMICAL CO. INC. Contract No: C2200060	OC - SODIUM HYPOCHLORITE	Open	9,113.14	0.00	C
M2203015	11/14/22	UNITE055 UNI-TECH DRILLING, INC	PNEUMATIC TANK INSTALLATION	Open	8,522.00	0.00	
M2203023	11/14/22	GRAIN005 GRAINGER INC.	LABORATORY HOSE	Open	232.34	0.00	
M2203024	11/14/22	GRAIN005 GRAINGER INC.	MISC GAS PLANT SUPPLIES	Open	1,513.62	0.00	
M2203026	11/14/22	KEENC005 KEEN COMPRESSED GAS CO.	WELDING GAS & CYLINDER RENTAL	Open	81.44	0.00	
M2203032	11/15/22	ATLAN090 ATLANTIC CO. UTIL. AUTHORITY Contract No: C2200030	SLUDGE DISPOSAL - NOVEMBER	Open	47,736.75	0.00	C
M2203034	11/15/22	JAXLL005 JAX LLC	WASTEWATER T-SHIRT STOCK	Open	1,027.85	0.00	
M2203035	11/15/22	NORTH080 NORTHERN TOOL & EQUIP CATALOG	SNOW BLOWER	Open	1,326.36	0.00	
M2203037	11/15/22	CODYS005 CODY'S POWER EQUIPMENT	REPLACEMENT FUEL TANK PART	Open	132.99	0.00	
M2203039	11/15/22	SEAGE005 SEA GEAR MARINE SUPPLY INC.	CARHARTS FOR NEW HIRE LOPER	Open	178.75	0.00	
M2203040	11/16/22	GRAIN005 GRAINGER INC.	TUBE CLAMPS	Open	376.64	0.00	
M2203042	11/16/22	GRAIN005 GRAINGER INC.	MISC GAS PLANT SUPPLIES	Open	227.81	0.00	
M2203043	11/16/22	APPLI015 APPLIED INDUSTRIAL TECH.	TRAFFIC LIGHT FOR SCALEHOUSE 1	Open	974.86	0.00	
M2203044	11/16/22	HACHC005 HACH COMPANY	DPD Total Chlorine Packets	Open	280.29	0.00	
M2203048	11/16/22	GRAIN005 GRAINGER INC.	SHOP TOOLS & SUPPLIES	Open	860.83	0.00	
M2203050	11/16/22	GRAIN005 GRAINGER INC.	O RINGS FOR CLAGHORN PUMP	Open	25.06	0.00	
M2203051	11/16/22	GRAIN005 GRAINGER INC.	RAIN JACKETS	Open	91.13	0.00	
M2203052	11/16/22	GRAIN005 GRAINGER INC.	MILWAUKEE KIT FOR MAINT TRUCK	Open	749.00	0.00	
M2203053	11/16/22	GRAIN005 GRAINGER INC.	BUBBLER CABINET COMPONENTS	Open	1,089.30	0.00	
M2203056	11/17/22	CDWGO005 CDW GOVERNMENT INC.	SURVEILLANCE CAMERA	Open	384.43	0.00	
M2203058	11/17/22	NAPA0005 SEAVILLE NAPA	BATTERIES AND SHOP SUPPLIES	Open	2,415.22	0.00	
M2203069	11/18/22	NAPA0005 SEAVILLE NAPA	TS MISC SUPPLIES	Open	99.80	0.00	
M2203074	11/21/22	CDWGO005 CDW GOVERNMENT INC.	WIRELESS MICE	Open	122.10	0.00	
M2203075	11/21/22	PEDRO005 PEDRONI FUEL CO.	UNLEADED GASOLINE	Open	830.59	0.00	
M2203076	11/21/22	PEDRO005 PEDRONI FUEL CO.	NO LEAD GAS LANDFILL	Open	1,284.86	0.00	
M2203079	11/21/22	SERVI005 SERVICE TIRE TRUCK CENTERS Contract No: C2200017	TIRE DISPOSAL	Open	56.00	0.00	C
M2203086	11/21/22	EASTC055 EAST COAST STEEL INC.	4"FLAT BAR FOR O.C RBR	Open	631.80	0.00	
M2203087	11/21/22	GRAIN005 GRAINGER INC.	MISC GAS PLANT SUPPLIES	Open	160.78	0.00	
M2203089	11/21/22	GRAIN005 GRAINGER INC.	GAS PLANT TOOL REPLENISHMENT	Open	904.59	0.00	
M2203090	11/21/22	GRAIN005 GRAINGER INC.	MISC OFFICE SUPPLIES	Open	51.17	0.00	
M2203092	11/21/22	GRAIN005 GRAINGER INC.	MISC GAS PLANT ITEMS	Open	141.60	0.00	

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2203096	11/22/22	LAWSO005	LAWSON PRODUCTS, INC.	SHOP HARDWARE & SUPPLIES	Open	869.74	0.00
M2203099	11/22/22	GRAIN005	GRAINGER INC.	REPLACE DAMANGED LADDERS	Open	2,638.07	0.00
M2203100	11/22/22	KUEHN005	KUEHNE CHEMICAL CO. INC. Contract No: C2200060	OC - SODIUM HYPOCHLORITE	Open	9,040.50	0.00 C
M2203109	11/22/22	GRAIN005	GRAINGER INC.	EAR MUFFS	Open	32.94	0.00
M2203110	11/22/22	GRAIN005	GRAINGER INC.	BRUSHES FOR CLEANING	Open	2,272.85	0.00
M2203113	11/22/22	GRAIN005	GRAINGER INC.	SAFETY GEAR	Open	2,704.21	0.00
M2203116	11/23/22	PEDRO005	PEDRONI FUEL CO.	UNLEADED GAS INV 579650	Open	3,863.12	0.00
M2203118	11/23/22	WATER025	WATER ENVIRONMENT FEDERATION	RENEWAL FOR CARL SEABROOK	Open	117.00	0.00
M2203120	11/23/22	NJWEA035	NJWEA - SOUTH SECTION	10/26/22 MEETING REGISTRATION	Open	90.00	0.00
M2203122	11/23/22	XYLEM010	XYLEM DEWATERING SOLUTIONS, IN	TRASH PUMP, EMER OPERATIONS	Open	3,677.45	0.00
M2203123	11/23/22	HOUPE005	HOUPERT FLEET SERVICES LLC	AIR SPRINGS FOR MACKS	Open	189.30	0.00
M2203134	11/28/22	WILLI005	WILLIER ELECTRIC MOTOR	MOTORS FOR SPICER/SLUDGE	Open	2,586.50	0.00
M2203136	11/28/22	MERCH005	MERCHANTVILLE OVERHEAD DOOR CO	INSPECT 3 OVERHEAD DOORS	Open	948.00	0.00
M2203143	11/29/22	WBMA005	W.B. MASON CO. INC.		Open	11.24	0.00
M2203146	11/29/22	WBMA005	W.B. MASON CO. INC.	2023 CALENDARS	Open	113.76	0.00
M2203147	11/30/22	SOUTH010	SOUTHERN NEW JERSEY NIGP	PURCHASING MEETING 12/2	Open	100.00	0.00
M2203148	11/30/22	JOHNS055	JOSEPH E. JOHNSON III	REIMBURSEMENT FOR TRAVEL	Open	215.92	0.00
M2203152	11/30/22	DALEY005	DALEY'S PIT Contract No: C2200016	BACKHAULED RECYCLED CONCRETE	Open	2,191.52	0.00 C
M2203154	11/30/22	MIDAT010	MID ATLANTIC PUMP & EQUIPMENT	WWL-EQUIP-09-22	Open	258,100.00	0.00
M2203157	11/30/22	NAPA0005	SEAVILLE NAPA	DOZER D-10 BATTERY REPLACEMENT	Open	382.94	0.00
M2203159	11/30/22	COLON005	COLONIAL ELECTRIC SUPPLY	Ballast	Open	634.90	0.00
M2203160	11/30/22	SERVI005	SERVICE TIRE TRUCK CENTERS Contract No: C2200017	ON HIGHWAY TIRE REPAIRS	Open	64.40	0.00 C
M2203166	12/01/22	JOSEP005	JOSEPH GARTLAND, INC.	RAGS FOR MAINTENANCE	Open	587.50	0.00
M2203167	12/01/22	MULTI015	MULTI-TEMP MECHANICAL, INC. Contract No: C2200002	SMM BOILER STARTUP	Open	846.00	0.00 C
M2203168	12/01/22	SOUTH050	SOUTH JERSEY WELDING	REPAIRS TO COOLMATE 4	Open	141.70	0.00
M2203169	12/01/22	SOUTH050	SOUTH JERSEY WELDING	WELDING GASES FOR RBR #4	Open	246.99	0.00
M2203172	12/01/22	GENTI005	GENTILINI FORD, INC.	P-33 & P-36 PARTS	Open	997.61	0.00
M2203173	12/01/22	GARDN005	GARDNER TRUE VALUE	MISC GAS PLANT SUPPLIES	Open	48.99	0.00
M2203174	12/01/22	NAPA0005	SEAVILLE NAPA	TS MISC. SUPPLIES	Open	45.81	0.00
M2203182	12/02/22	PEDRO005	PEDRONI FUEL CO.	NO LEAD GAS LANDFILL	Open	836.81	0.00
M2203183	12/02/22	SPRAG005	SPRAGUE OPERATING RESOURCES	DIESEL FUEL INV 80963	Open	9,818.45	0.00
M2203188	12/02/22	ADVAN035	ADVANTAGE RENTAL CENTER	MISC GAS PLANT SUPPLIES	Open	83.65	0.00
M2203193	12/05/22	DISCO005	DISCOUNT HYDRAULICS	TR-40 HYDRAULIC VALVE HANDLE	Open	62.75	0.00
M2203194	12/05/22	LOWES005	LOWE'S COMMERCIAL SERVICES	MIC GAS PLANT SUPPLIES	Open	28.49	0.00
M2203196	12/05/22	LOWES005	LOWE'S COMMERCIAL SERVICES	PC MAINTENANCE	Open	47.40	0.00
M2203197	12/05/22	GARDN005	GARDNER TRUE VALUE	SPRAY PAINT	Open	47.94	0.00
M2203198	12/05/22	GARDN005	GARDNER TRUE VALUE	MISC GAS PLANT SUPPLIES	Open	48.38	0.00
M2203200	12/05/22	GARDN005	GARDNER TRUE VALUE	MISC GAS PLANT SUPPLIES	Open	49.17	0.00
M2203202	12/05/22	ADVAN035	ADVANTAGE RENTAL CENTER	MISC GAS PLANT SUPPLIES	Open	34.03	0.00
M2203203	12/05/22	ADVAN035	ADVANTAGE RENTAL CENTER	MISC GAS PLANT SUPPLIES	Open	47.42	0.00
M2203206	12/05/22	CUMMI020	CUMMINS INC.	TROUBLESHOOT GENERATOR	Open	863.08	0.00
M2203207	12/05/22	LOWES005	LOWE'S COMMERCIAL SERVICES	TS MISC SUPPLIES	Open	93.77	0.00
M2203208	12/05/22	PARAM005	PARAMOUNT SANITARY CHEMICAL CO	RESTOCK LAUNDRY DETERGENT	Open	181.86	0.00
M2203209	12/05/22	PARAM005	PARAMOUNT SANITARY CHEMICAL CO	CUPS	Open	212.69	0.00
M2203218	12/07/22	SERVI005	SERVICE TIRE TRUCK CENTERS	TIRES FOR SLUDGE TRUCKS	Open	2,095.24	0.00
M2203219	12/07/22	PARAM005	PARAMOUNT SANITARY CHEMICAL CO	C FOLD TOWELS	Open	381.28	0.00
M2203220	12/07/22	WINDE005	ROBERT WINDER	AVEVA CONFERENCE Reimbursment	Open	3,395.09	0.00
M2203221	12/07/22	NJWAT015	NJ WATER ENVIRONMENT ASSOC.	10/10/22 MEETING REGISTRATION	Open	118.00	0.00
M2203222	12/07/22	NJWAT015	NJ WATER ENVIRONMENT ASSOC.	NJWEA MEETING REGISTRATION	Open	118.00	0.00
M2203226	12/08/22	VILLA015	VILLAS NAPA AUTO PARTS	SCRUBBER FAN BELTS	Open	38.26	0.00

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2203227	12/08/22	NAPA0005	SEAVILLE NAPA	OIL & OIL FILTERS	Open	96.76	0.00
M2203228	12/08/22	ADVAN035	ADVANTAGE RENTAL CENTER	DRILL BITS	Open	36.38	0.00
M2203229	12/08/22	LOWES005	LOWE'S COMMERCIAL SERVICES	TOTES, BLACK IRON, VALVES	Open	90.38	0.00
M2203230	12/08/22	GARDN005	GARDNER TRUE VALUE	TRUE FUEL, SWITCH	Open	48.45	0.00
M2203231	12/08/22	ADVAN035	ADVANTAGE RENTAL CENTER	SCREW SET, LATH SCREWS	Open	46.89	0.00
M2203235	12/08/22	TREAS020	TREASURER, STATE OF NEW JERSEY	AIR PERMITS	Open	885.00	0.00
M2203236	12/08/22	TREAS010	TREASURER, STATE OF NEW JERSEY	CLASS B/C PERMIT RENEWAL	Open	5,306.00	0.00
M2203237	12/08/22	ATLAN120	ATLANTIC LINING CO. INC. Contract No: C2200006	Emergency Repair 20 mil Temp	Open	23,396.00	0.00 C
M2203260	12/13/22	TAYLO035	TAYLOR OIL CO., INC.	DIESEL FUEL LANDFILL	Open	8,886.74	0.00
M2203261	12/13/22	SPRAG005	SPRAGUE OPERATING RESOURCES	DIESEL FUEL LANDFILL	Open	41,474.01	0.00
V2200939	12/02/22	SPECT025	SPECTROTEL	UTILITIES- DECEMBER 2022	Open	2,905.85	0.00
V2200940	12/02/22	PASS0005	E-Z PASS	TRAVEL- ACT #200 0059 7011 4	Open	1,000.00	0.00
V2200941	12/02/22	CLEAN030	CLEAN ENERGY	CNG FUEL- NOVEMBER 2022	Open	1,698.88	0.00
V2200942	12/05/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES TS - ACCT#524 NOV	Open	632.06	0.00
V2200943	12/05/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES - NOV 312	Open	6,470.03	0.00
V2200944	12/05/22	CMCMU020	CMCMUA WASTEWATER	LEACHATE DISPOSAL NOV 2022	Open	8,407.20	0.00
V2200945	12/05/22	TELES005	TELESYSTEM	UTILITIES DECEMBER 2022	Open	138.52	0.00
V2200946	12/06/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	6,449.87	0.00
V2200947	12/06/22	NJAME005	NJ AMERICAN WATER COMPANY	UTILITIES	Open	320.03	0.00
V2200948	12/06/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES	Open	4,194.55	0.00
V2200949	12/06/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	83,561.66	0.00
V2200950	12/07/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES-GAS HEAT TS NOV	Open	106.87	0.00
V2200951	12/12/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	6,638.92	0.00
V2200952	12/12/22	BOROU025	BOROUGH OF AVALON	UTILITIES	Open	1,172.09	0.00
V2200953	12/12/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES	Open	74.20	0.00
V2200954	12/13/22	ABCOPO05	ABCO PUBLIC EMPLOYEES	CREDIT UNION	Open	1,200.26	0.00
V2200955	12/13/22	NATIO045	NATIONWIDE RETIREMENT SOLUTION	DEFERRED COMPENSATION W/H	Open	15,483.85	0.00
V2200956	12/13/22	NEWJE050	NEW JERSEY FAMILY SUPPORT	GARNISHMENTS	Open	508.00	0.00
V2200957	12/13/22	ISABE005	ISABEL C.BALBOA, CHAPTER 13 TR	CASE NUMBER 18-28741	Open	463.50	0.00
V2200958	12/13/22	HEALT005	HEALTH EQUITY	EMPLOYEE HEALTH SAVINGS ACCTS.	Open	1,377.20	0.00
V2200959	12/13/22	DUES0005	TEAMSTERS LOCAL 331 DUES	UNION DUES	Open	3,001.50	0.00
V2200960	12/13/22	POLIT005	TEAMSTERS LOCAL 331 POLITICAL	POLITICAL ACTION FUND	Open	18.00	0.00
V2200961	12/13/22	SOCIA005	TEAMSTERS LOCAL 331 SOCIAL	UNION SOCIAL FUND	Open	5.00	0.00
V2200962	12/13/22	DEPAR015	DEPARTMENT OF THE TREASURY	FICA TAXES & FED INCOME TAX	Open	116,645.90	0.00
V2200963	12/13/22	NJDIV015	NJ DIVISION OF TAXATION	STATE INCOME TAX	Open	18,387.18	0.00
V2200964	12/13/22	CAPEM055	CAPE MAY COUNTY MUA	ADJUSTED PAYROLL CMCMUA	Open	283,959.17	0.00
V2200965	12/14/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES- ADMIN BUILDING	Open	79.48	0.00
V2200966	12/14/22	NJAME005	NJ AMERICAN WATER COMPANY	UTILITIES	Open	980.96	0.00
V2200967	12/14/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	11,343.20	0.00
V2200968	12/14/22	VERIZ010	VERIZON WIRELESS	UTILITIES-10/24-11/23/2022	Open	195.18	0.00
V2200969	12/14/22	VERIZ010	VERIZON WIRELESS	UTILITIES- 10/29/22-11/28/22	Open	1,965.13	0.00
V2200970	12/14/22	VERIZ030	VERIZON	FIOS INTERNET	Open	239.99	0.00
V2200971	12/14/22	COMCA010	COMCAST OF SOUTH JERSEY INC.	UTILITIES- 11/28/22-12/27/22	Open	221.21	0.00
V2200972	12/14/22	STATE035	STATE OF NEW JERSEY - SLT	LF CLOSURE&CONTINGENCY TAX-NOV	Open	7,349.58	0.00
V2200973	12/14/22	VERIZ010	VERIZON WIRELESS	UTILITIES- IT HOT SPOT	Open	152.06	0.00
V2200974	12/14/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES-ADMIN BUILDING	Open	5,234.42	0.00
V2200975	12/15/22	CMCMU050	CMCMUA PETTY CASH	PETTY CASH REIMBURSEMENT	Open	20.00	0.00
V2200976	12/15/22	CMCMU050	CMCMUA PETTY CASH	PETTY CASH REIMBURSEMENT	Open	60.00	0.00
V2200977	12/15/22	CMCMU050	CMCMUA PETTY CASH	PETTY CASH REIMBURSEMENT	Open	92.98	0.00
V2200978	12/15/22	PRESS010	THE PRESS OF ATLANTIC CITY	LEGAL ADVERTISING NOV. 2022	Open	185.60	0.00

Total Purchase Orders: 195 Total P.O. Line Items: 0 Total List Amount: 1,329,183.22 Total Void Amount: 0.00

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
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Totals by Year-Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total
ADMINISTRATION	2-100	531,756.59	0.00	76,229.11-	455,527.48
WASTEWATER OPERATIONS	2-200	280,216.45	0.00	0.00	280,216.45
SOLID WASTE OPERATIONS	2-300	152,378.22	0.00	7,349.58	159,727.80
SOLID WASTE PROJECT	2-400	22,984.14	0.00	0.00	22,984.14
RENEWAL & REPLACEMENT	2-720	410,727.35	0.00	0.00	410,727.35
Total of All Funds:		1,398,062.75	0.00	68,879.53-	1,329,183.22

Cape May County Municipal Utilities Authority

CERTIFICATION OF FUNDS:

I hereby certify that funds are available for payment of vouchers on the Cape May County Municipal Utilities Authority's Vouchers Listing:

- Administration
- Wastewater Operations
- Wastewater Project
- Solid Waste Operations
- Solid Waste Project

all said Vouchers Lists dated December 21, 2022.



Robert P. Donato, CPA
Chief Financial Officer