



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

October 19, 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
 - October 5, 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
 - **October 14, 2022**
 - Solid Waste Program Tonnage and Revenue Report
 - **September 2022**
10. Wastewater Management and Solid Waste Management Programs (Combined)
 - Resolution No. 140-22** Resolution Approving Year 2023 Authority Budget for Submission to Department of Community Affairs
 - Resolution No. 141-22** Resolution Authorizing the Award of Contract MUA-EQUIP-59-22 (Part A) – Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires to Custom Bandag, Inc. (total not-to-exceed amount for Part A \$57,361.48)

Resolution No. 142-22 Resolution Authorizing the Award of Contract MUA-EQUIP-59-22 (Part B) – Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires to Service Tire Truck Center, Inc. (total not-to-exceed amount for Part B \$63,118.75)

Resolution No. 143-22 Resolution Authorizing the Award of Contract MUA-58-22 (Items I, II, III and V) – Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate, and 3/8"-inch Stone to Daley's Pit (total not-to-exceed amount for Item I \$149,000.00; Item II \$18,000.00; Item III \$4,625.00; and Item V \$16,000.00)

Resolution No. 144-22 Resolution Authorizing Contract Change Order No. 1 to Contract RFP-53-21 – Professional Engineering Services – 2022 Miscellaneous Electrical Engineering for the Cape May County Municipal Utilities Authority with Buchart Horn

Resolution No. 145-22 Resolution Authorizing the Procurement of Fleet Management Services through Sourcewell Contract #030122-EFM with Enterprise Fleet Management

Resolution No. 146-22 Resolution Authorizing the Purchase of Electricity Supply Services for Public Use on an Online Auction Website

11. Wastewater Management Program

Resolution No. 147-22 Resolution Authorizing Contract Change Order No. 2 to Contract RFP-06-20 – Professional Engineering Services – Design, Permitting and Construction Management Services for Odor Control, Heating and Ventilation Upgrades at Various Wastewater Treatment Facilities with Mott MacDonald

12. Solid Waste Management Program

Resolution No. 148-22 Resolution Authorizing the Sale of Renewable Energy Certificates

13. Miscellaneous

14. Approval of Vouchers – October 19, 2022

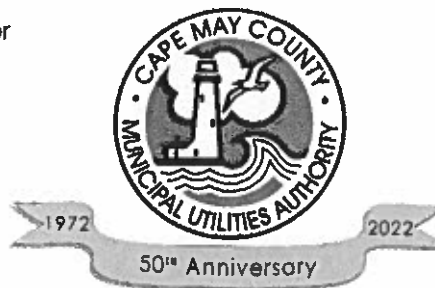
Administration
Wastewater Operations
Wastewater Project
Solid Waste Operations
Solid Waste Project

15. Public Comment

16. New Business

17. Executive Session

18. Adjournment



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MINUTES OF THE REGULAR MEETING

October 5, 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
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.

Wastewater Program User Charges Public Hearing

Mr. Betts introduced Mr. Long to conduct the Wastewater Program User Charges Public Hearing. Mr. Palombo provided sworn testimony regarding the "CMCMUA User Charge System Rate Setting Report – Wastewater Management Program User Charges" Effective January 1, 2023 (Proposed). Members of the public were provided an opportunity to ask questions or to make a statement concerning the "CMCMUA User Charge System Rate Setting Report – Wastewater Management Program User Charges" Effective January 1, 2023 (Proposed). Additionally, members of the public were afforded an opportunity to ask questions or to make a statement concerning the "CMCMUA User Charge System Rate Setting Report – Wastewater Management Program User Charges" Effective January 1, 2023 (Proposed) through electronic mail and/or written letter. No public comments were offered.

A transcript of the Public Hearing shall be made and a copy thereof shall be available upon request to any interested party for a reasonable fee.

Solid Waste Program User Fees and Public Hearing

Mr. Betts introduced Mr. Long to conduct the Solid Waste Program User Fees Public Hearing. Mr. Conturo provided sworn testimony regarding the Proposed January 1, 2023 "Cape May County Municipal Utilities Authority Solid Waste and Recycling User Fees and Surcharges". Members of the public were provided an opportunity to ask questions or to make a statement concerning the Proposed January 1, 2023 "Cape May County Municipal Utilities Authority Solid Waste and Recycling User Fees and Surcharges". Additionally, members of the public were afforded an opportunity to ask questions or to make a statement concerning the Proposed January 1, 2023 "Cape May County Municipal Utilities Authority Solid Waste and Recycling User Fees and Surcharges" through electronic mail and/or written letter. No public comments were offered.

A transcript of the Public Hearing shall be made and a copy thereof shall be available upon request to any interested party for a reasonable fee.

Minutes

Minutes of the September 21, 2022 Regular Meeting were submitted for approval or correction.

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

Motion Carried: 6-0-0

Comments or Questions from the Public on Agenda Items

None offered.

Announcements/Special Presentations

Mr. Rizzuto noted that there will be a SCADA Committee meeting immediately following the next regularly scheduled Board Meeting on October 19, 2022.

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 August 31, 2022.

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

Motion Carried: 6-0-0

Construction Status Report – September 28, 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. Currently, this project is on “hold” pending a firm date that Atlantic City Electric can transfer power and energize the Electrical Control Building. Due to the disaster surrounding Hurricane Ian, Atlantic City Electric will be taking part in the relief efforts in Florida by sending crews to assist in restoring power. It is expected that Atlantic City Electric will resume with the new transformer installation and the transfer of power upon their return.

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. This contract was awarded on August 3, 2022. Notice to Proceed was issued effective August 22, 2022. It is expected that the contract will begin physical work at the site on or about October 17, 2022. In the meantime, technical submittals have been reviewed.

Wastewater Management and Solid Waste Management Programs (Combined)

None presented.

Wastewater Management Program

Resolution No. 134-22 Resolution Approving the CMCMUA User Charge System, Rate Setting Report, Wastewater Management program User Charges Effective January 1, 2023

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

Motion Carried: 6-0-0

Solid Waste Management Program

Resolution No. 135-22 Resolution Approving the CMCMUA Solid Waste and Recycling User Fees and Surcharges Effective January 1, 2023

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

Motion Carried: 6-0-0

Resolution No. 136-22 Resolution Authorizing the Award of Contract SW-EQUIP-57-22 – Furnish and Deliver OEM Replacement and Remanufactured Parts and Repair Services for Bomag Heavy Equipment to Komatsu America Corp.

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

Motion Carried: 6-0-0

Resolution No. 137-22 Resolution Authorizing Contract Change Order No. 1 to Contract SW-EQUIP-25-20 – Furnish and Deliver OEM Replacement Parts and Repair Services for Vermeer Recycling Equipment with R.J. Sherman & Associates, Inc. d/b/a Vermeer North Atlantic Sales & Service

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

Motion Carried: 6-0-0

Resolution No. 138-22 Resolution of the Cape May County Municipal Utilities Authority Designating OEM Replacement Parts for the TR626 Trommel Screen Manufactured by Vermeer Corporation as Proprietary Goods and Services

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

Motion Carried: 6-0-0

Resolution No. 139-22 Resolution Authorizing the Continuation of Contract RFP-11-22-REBID with Britton Industries, Inc. – Furnish and Deliver Chemical Colorants for Landscape Woodchips Mulches Pursuant to Resolution No. 66-22

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

Motion Carried: 6-0-0

Miscellaneous

None presented.

Approval of Vouchers

Approval of the Administration Vouchers List dated October 5, 2022.

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

Motion Carried: 6-0-0

Approval of the Wastewater Operations Vouchers List dated October 5, 2022.

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

Motion Carried: 6-0-0

Approval of the Wastewater Project Vouchers List dated October 5, 2022.

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

Motion Carried: 6-0-0

Approval of the Solid Waste Operations Vouchers List dated October 5, 2022.

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

Motion Carried: 6-0-0

Approval of the Solid Waste Project Vouchers List dated October 5, 2022.

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

Motion Carried: 6-0-0

The total of all five (5) approved Vouchers Lists, dated October 5, 2022 was \$ 1,733,678.04.

Public Comment

None offered.

Executive Session

None presented.

New Business

None presented.

Adjournment

There being no further business, the Regular Meeting adjourned at 7:00 p.m.

Respectfully submitted,



Ann M. McDevitt
Recording Secretary

10/6/22

RESIGNATIONS/RETIREMENTS

NAME	PROGRAM/POSITION/FACILITY	EFFECTIVE DATE	RESIGNATION or RETIREMENT
James M. McDonald	Wastewater/Sr. Shift Operator/Seven Mile	10/10/2022	Resignation
Desiree M. McDonald	Administrative/Principal Purchasing Assistant/Administration	10/11/2022	Resignation
Leon C. Linthicum	Wastewater/Utility/TVO/Wastewater-TS	10/11/2022	Resignation

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/JFLA W/O PAY & WITH BENEFITS	NJFLA W/O PAY & WITH BENEFITS	LEAVE W/O PAY & WITH BENEFITS	LEAVE W/O PAY & W/O BENEFITS
N/A									

REASSIGNMENTS/NEW HIRES

NAME	FROM PROGRAM/POSITION/FACILITY	TO PROGRAM/POSITION/FACILITY	EFFECTIVE DATE
N/A			

TO: Mr. Joshua Palombo, Wastewater Program Manager

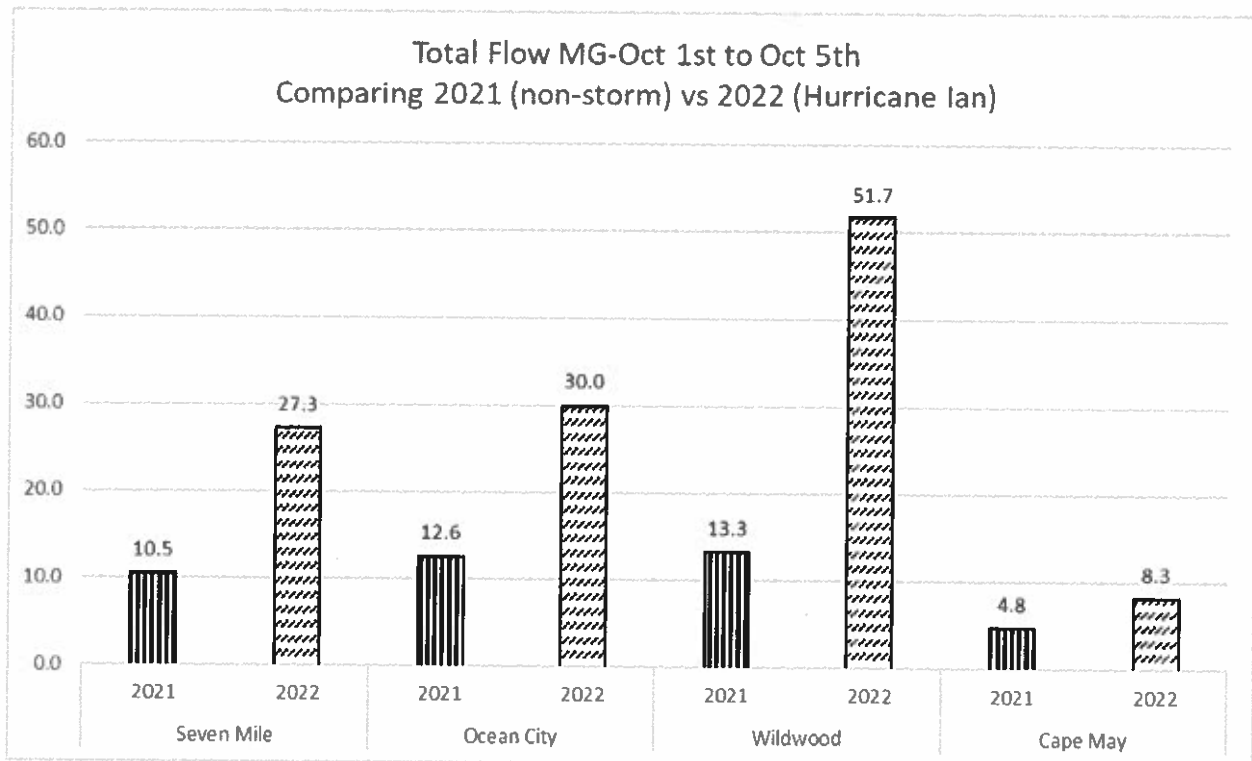
FROM: Emily R. Zidanic, Wastewater Program Engineer *Ez*

RE: Wastewater Program Monthly Report

1.0 General:

Hurricane Ian

The graph below represents the total flow in million gallons (MG) across all CMCMUA Regions for the time period of October 1st to October 5th in the year 2021 (non-storm conditions) and 2022 (Hurricane Ian Storm conditions).

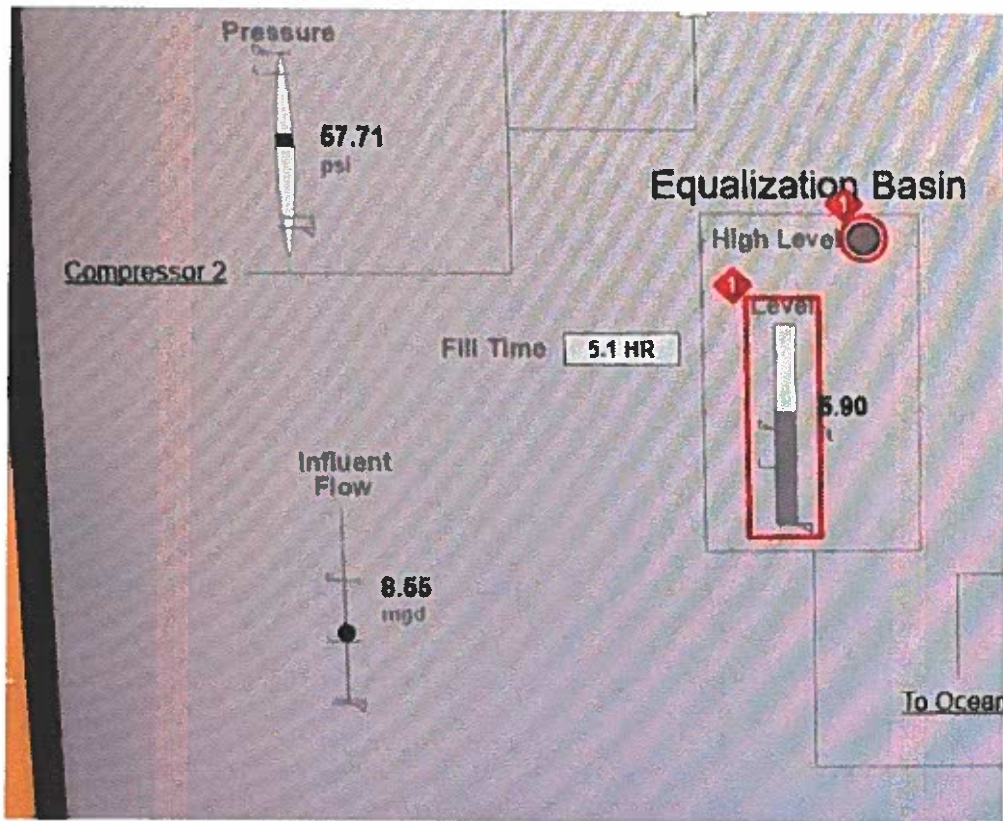


MEMORANDUM

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The Seven Mile/Middle WTF is designed with effluent equalization basins. They are designed to hold treated effluent in the event that flow entering the facility exceeds the flow that can be discharged. The new SCADA system is equipped with a tool that calculates the “Fill Time” of the equalization basins based on real time influent and effluent flow rates as well as the current water level in the basins. This tool proved to be very useful during the storm. The operators were able to use this information when evaluating the need to adjust flow rates from the pumping stations throughout the region.



2.0 Operational Data

2.1 Municipal Flow Report: September 2022

Billing Party	Million Gallons	% of Total
New Jersey American Water	94.740	26.70%
Middle Township	25.639	7.23%
Rio Grande	9.331	2.63%
Cape May Court House	9.925	2.80%
Avalon Manor	0.701	0.20%
Stone Harbor Blvd	1.060	0.30%
Court House South	4.572	1.29%
Harbor Bay Center	0.050	0.01%
City of North Wildwood	32.766	9.23%
City of Wildwood	35.119	9.90%
City of Cape May	31.655	8.92%
Borough of Wildwood Crest	31.914	8.99%
Borough Avalon	39.852	11.23%
City of Sea Isle City	32.597	9.19%
Borough of Stone Harbor	14.883	4.19%
Borough of West Cape May	4.484	1.26%
Borough of West Wildwood	5.288	1.49%
Board of County Commissioners	2.062	0.58%
Borough of Cape May Point	2.011	0.57%
Lower Township MUA	1.752	0.49%
New Jersey Turnpike Authority	0.071	0.02%

Facility AVERAGE Flow in Million Gallons Per Day

Report Month Sep ▾

Facility	Years ▾		% Change	Difference
	2021	2022		
Ocean City Average - Capacity 8.24	3.93	3.16	-20%	▼
Seven Mile Average - Capacity 7.67	3.69	3.53	-4%	▼
Wildwood Average - Capacity 14.20	4.07	3.87	-5%	▼
Cape May Average - Capacity 3.00	1.26	1.27	1%	▲

Facility PEAK Flow in Million Gallons Per Day

Report Month **Sep**

Facility	Years		% Change	Difference
	2021	2022		
Ocean City Peak - Capacity 8.24	6.57	6.73	2%	
Seven Mile Peak - Capacity 7.67	5.50	5.48	0%	
Wildwood Peak - Capacity 14.20	7.09	5.95	-16%	
Cape May Peak - Capacity 3.00	1.88	1.63	-14%	

2.3 Laboratory Data: September 2022

	Average TSS mg/L			Average CBOD mg/L		
	Influent	Effluent	% Removal	Influent	Effluent	% Removal
Cape May	579	7	99	461	9	98
Wildwood	200	8	96	245	9	96
Seven Mile	212	7	97	217	9	96
Ocean City	180	8	96	150	7	95

2.4 Reclaimed Water for Beneficial Reuse (RWBR)


	In-house Use (gallons)	Public Access (gallons)
September 2022	51,138	501,300
September 2021	240,845	41,330

2.5 Seven Mile/Middle Wastewater Treatment Facility Receiving


	Septage (gallons)	Leachate (gallons)
September 2022	944,200	690,000
September 2021	896,100	1,284,000

2.6 Sludge Transfer Facility

Sludge Disposal Report for September

DRY CU YDS	Wet Tons	
ACUA	EPIC	Total
975	483.75	Cost
\$ 50,313.75	\$ 64,904.99	\$ 115,218.74

Sludge Disposal Report YTD

DRY CU YDS	Wet Tons	Wet Tons	
ACUA	Denali	EPIC	Total
9825	985.61	583.85	Cost
\$ 481,872.75	\$ 136,339.43	\$ 78,895.97	\$ 697,108.15

3.0 Projects:

3.1 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:	\$2,554,359.83 (69.4%)

During the month of September, Avanceon conducted factory training for the entire Seven Mile staff on the new Wonderware SCADA system.



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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 small pump stations. Work has begun at 69th and 81st pump stations.

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

Contractor:	Scalfo Electric
Contract Amount:	\$1,710,000.00
Amount Expended:	\$1,340,522.46 (78.4%)

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. Currently, the electrical equipment has not been delivered.

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.



New Valve Installation

MEMORANDUM

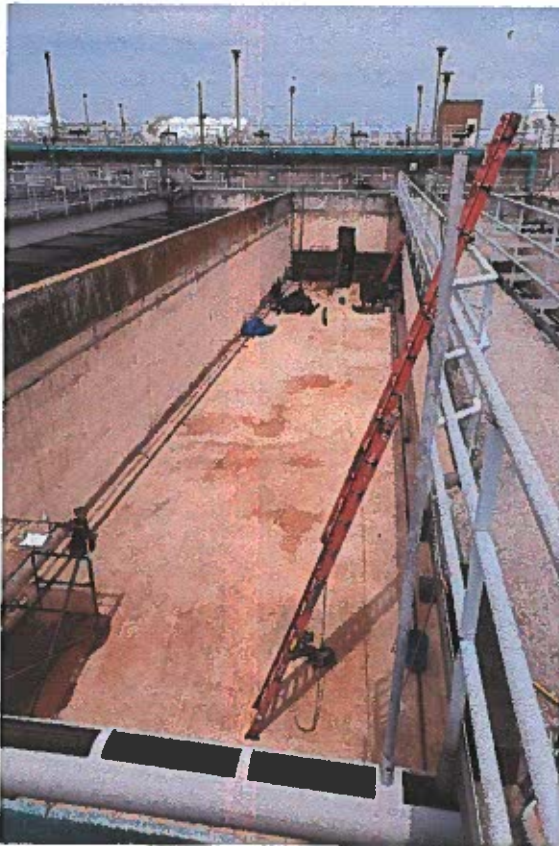
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Replace Component Parts for Clarifiers at the Seven Mile Beach/Middle and Wildwood Lower

As part of the Wastewater Program's 20 year Capital Renewal and Replacement Plan, the component parts of one (1) primary and one (1) secondary clarifier are being replaced at the Seven Mile Beach/Middle WTF. In addition, the component parts of two (2) secondary clarifiers are being replaced at the Wildwood/Lower WTF. Seven Mile/Middle is now complete.

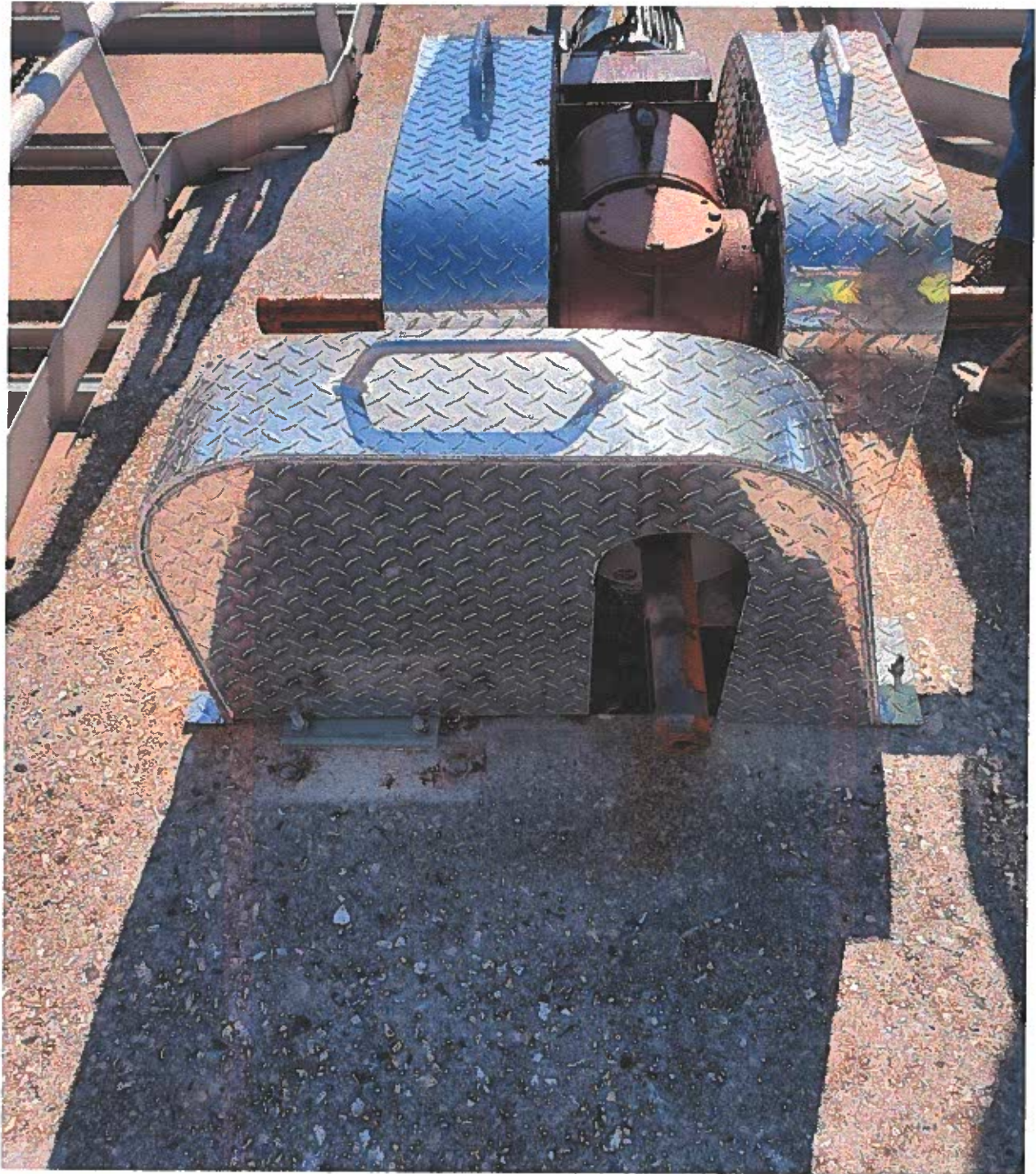
At Wildwood/Lower WTF, plant staff completed the removal of the existing component parts of both secondary clarifiers. Project Crew completed the rehabilitation of Secondary Clarifier #3 with new flights, chains, sprockets and shafts. Wildwood/Lower WTF maintenance staff installed the second rebuilt clarifier gearbox. Start up with the manufacturer is scheduled for the middle of October.



Clarifier Parts Demo



Rebuilt Clarifier



Rebuilt Clarifier Gearbox and Guards

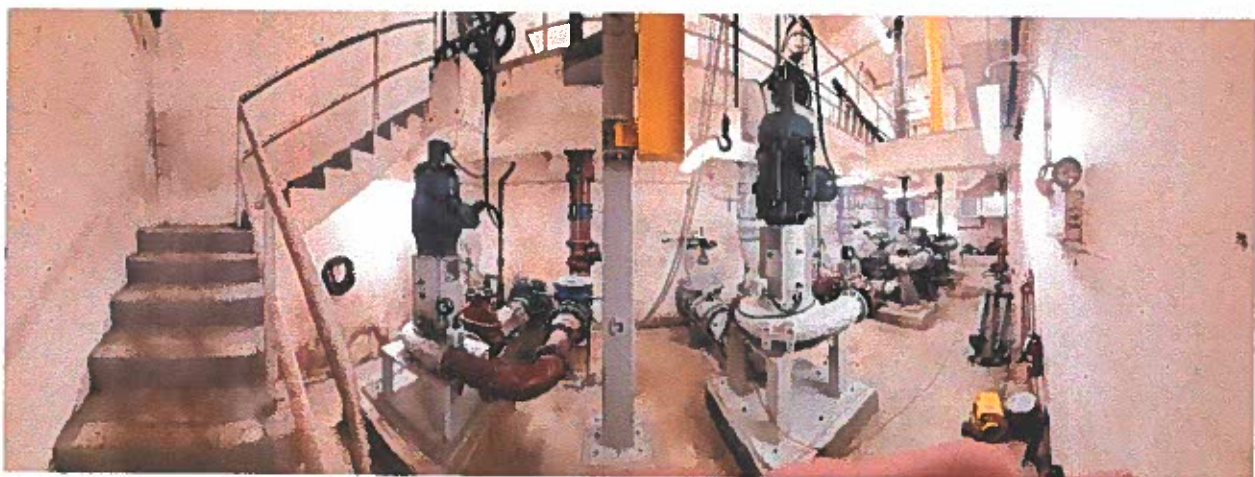
Replace Pumps, Motors, and Valving at Spicer Avenue Pump Station

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 run by a 40 horsepower (HP) motor while the large pumps are run by a 125 horsepower motor. Cost savings are amplified further as the VFD allows the pump to operate at its peak performance even with different 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 fall.

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. During the month of July, 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 late Fall 2022. While on hold, the Project Crew fabricated and installed a replacement manual bar screen for the pump station. This screen is designed to catch debris that enters into the pump station and prevents it from entering the pumps themselves. This screen was designed by in-house engineers and fabricated by in-house skilled welders. (See pictures below and on the following page.)

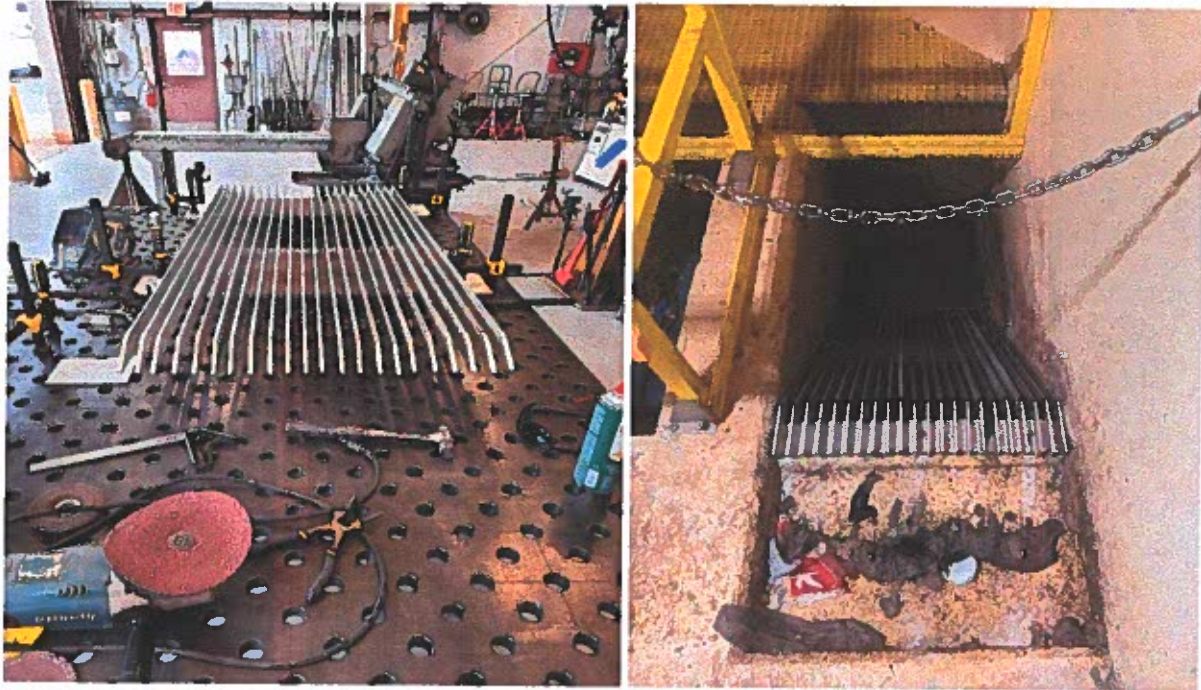


Spicer Cornell Pump Installation

MEMORANDUM

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New Barscreen

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.

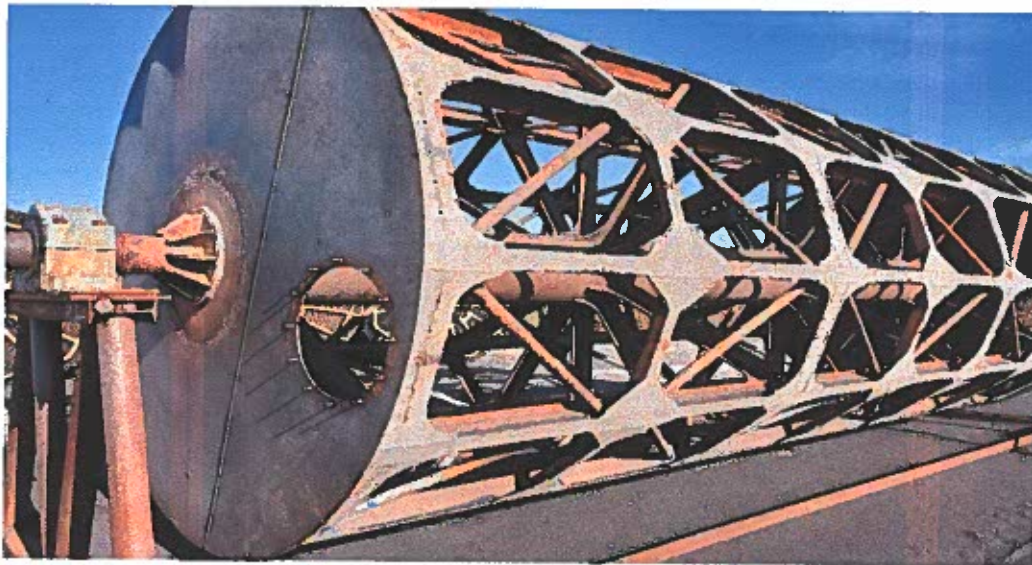
An air release/collection system team has been developed to evaluate all of the air releases in the Authority. The team consists of staff from each plant and is being supervised by Ed Pisani, Wastewater Foreman, Cape May. The team is gathered once every 2-weeks and they evaluate air releases to determine which parts need to be replaced (air releases, valving, piping). The next inspection is scheduled for the middle of October.

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. RBC/RBR replacement is scheduled for Bay 6 later this year. Catwalks in the RBC bays are also being replaced with new material.



RBC Shaft and Media Removal



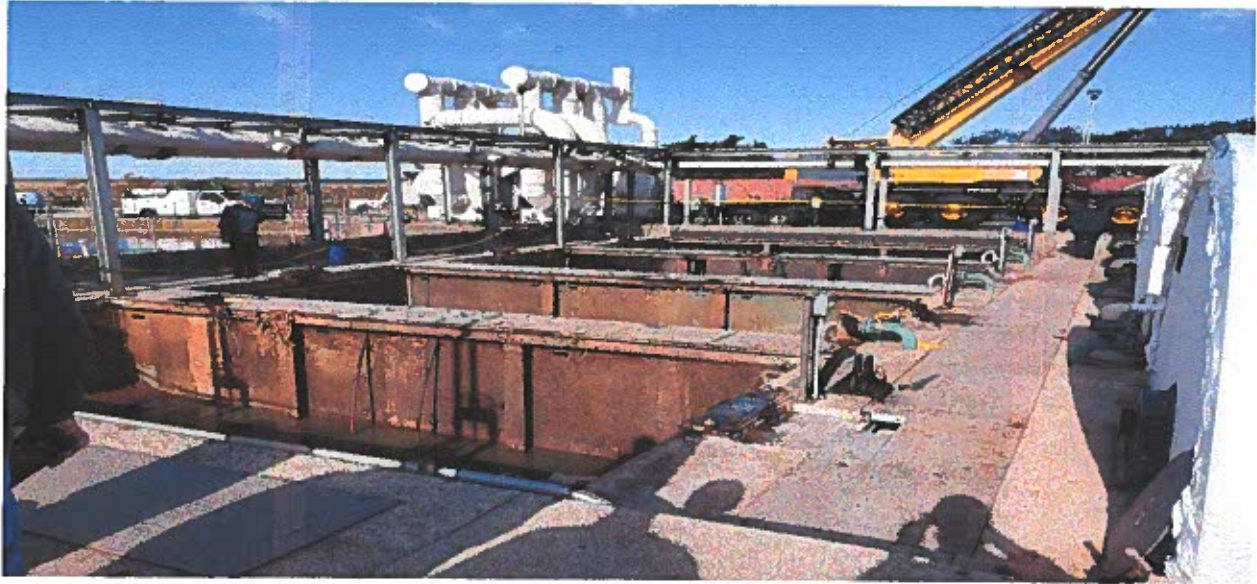
RBR Staged for Repairs



RBR with Repair Areas Noted



RBR Close up Corrosion

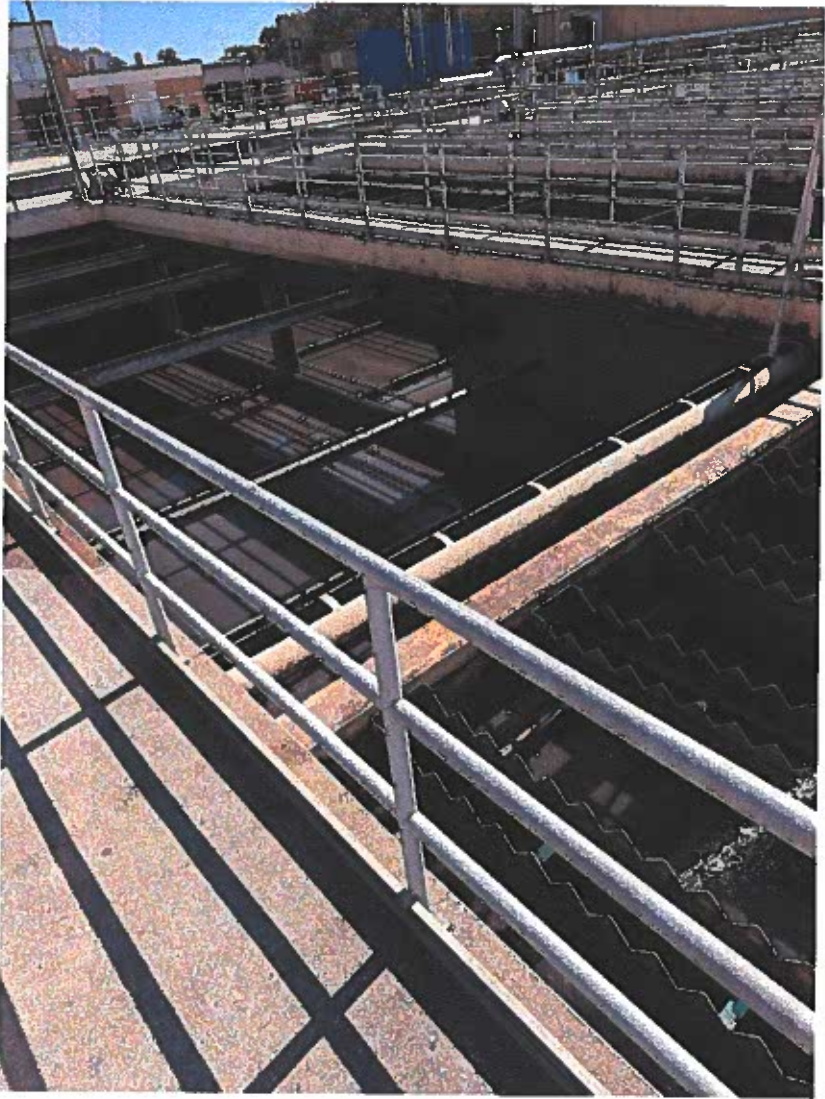


Empty RBC/RBR bays

3.2 Repair and Maintenance Projects

Seven Mile/Middle Seasonal Maintenance

The Seven Mile operations staff started the process of rotating equipment for seasonal maintenance. The following equipment has been drained and cleaned in preparation for maintenance inspection: East Grit Chamber, Primary Clarifier #1, Primary Clarifier #2, RBC Bays 1, 2, 4, & 8, East Thickener, & Secondary Clarifier #2. After inspection of Primary Clarifier #1 and #2, new wear shoes were installed in Primary Clarifier #1. (See picture on the following page.)

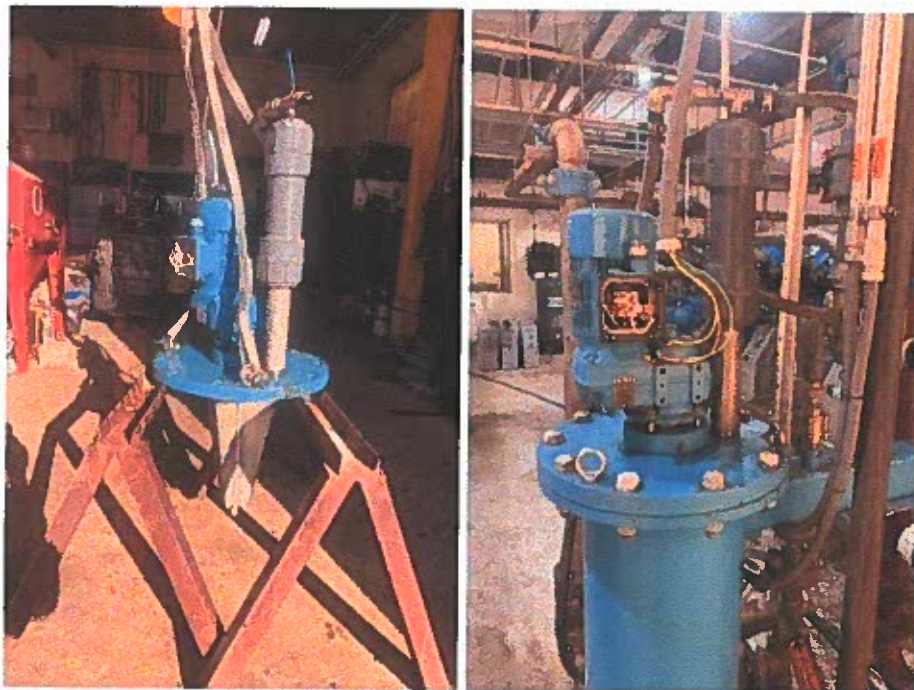


Wildwood/Lower Rotary Fan Press Flocculator Repair and Maintenance

Maintenance personnel used a rebuild kit to replace seals, gaskets, a wear sleeve as well as other associated parts to repair the flocculator mixer on RFP #1. The flocculator is used to mix the polymer and sludge together which binds the solids together to form a larger floc or clump. This process allows the solids to be more easily separated from the liquid in the rotary fan press. (See pictures below on and on the following page.)



Replaced wear sleeve from RFP #1 flocculator



Flocculator from RFP #1 being worked on

Ocean City Non-Potable Water (NPW) Pump Replacement

The maintenance staff removed the existing North Non-Potable Water (NPW) pump which needs to be overhauled and replaced it with a brand new SIMFLO pump. This pump supplies secondary effluent water throughout the entire plant which includes all wash down water, wash water for rotary fan press, all poly mixers (primary, thickener, and secondary), cooling water for the plant boiler and plant generators. The existing pump no longer had any adjustment left on the packing gland and was unable to stop the pump from leaking. The new pump was electrically connected and put in the lead pump position. (See pictures below and on following pages.)



Close up of old pump



Hoisting/Removal of old pump



New pump

Ocean City Cone Valve Troubleshooting and Vendor Visit

The maintenance staff removed the covers from the Effluent Disposal System. This allowed A vendor to look at the operating mechanism to provide a repair or replacement quotation. This valve is used during certain conditions to allow effluent to flow by gravity to the discharge point.



Revenue Generating Solid Waste and Recycling Report 2022 Tonnage Through September 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	September Budgeted Tons	September Actual Tons	Current vs. 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 %	Budgeted Tons	September 2022 vs September 2021 Actual Tons	September 2022 vs September 2021 %	YTD 2022 vs YTD 2021 Actual Tons	YTD 2022 vs YTD 2021 %
10 - Municipal	91,000	8,266	8,871	1,605	19.3%	74,230	73,530	-700	-0.9%	89,653	-696	-7.3%	-4,786	-5.3%
13 - Dry Bulky	4,200	394	633	239	60.7%	3,170	4,344	1,174	37.0%	4,200	202	4.8%	580	13.8%
13C - Construction & Demolition	58,500	4,658	7,018	2,360	50.7%	40,314	62,546	22,232	55.1%	58,500	542	0.9%	1,477	2.5%
23 - Vegetative	250	24	176	152	613.3%	218	1,035	817	374.8%	250	133	53.2%	513	205.2%
25 - Animal and Food Processing	548	37	113	76	205.4%	440	888	448	101.8%	817	27	3.3%	190	23.3%
27 - Dry Industrial	500	10	96	66	220.0%	420	692	272	64.8%	500	20	4.0%	34	6.8%
27A - Asbestos	629	53	152	99	186.8%	396	644	248	62.6%	629	103	16.4%	125	19.9%
Total	157,627	14,462	17,059	2,597	18.0%	119,188	143,679	24,491	20.5%	154,549	331	2.0%	-4,889	-3.3%
Recycling Type														
135R - Tires	94	13	13	3	30.0%	72	98	26	36.1%	94	4	4.3%	11	11.7%
137L - Oversized Tires	50	8	4	-4	-50.0%	33	43	10	30.3%	50	-2	-4.0%	18	36.0%
238C - Bed Cleanout	2,000	86	372	286	332.6%	1,296	2,591	1,295	76.5%	1,000	148	14.8%	636	63.6%
23H - Brush, Branches	3,500	275	469	194	70.5%	2,660	3,319	659	24.8%	2,477	108	4.3%	750	30.3%
23C - Leaves & Grass	2,700	199	329	130	65.3%	1,922	3,172	1,250	65.0%	1,900	108	5.7%	101	5.3%
23S - Stumps	1,700	110	393	283	237.3%	1,510	5,725	4,215	279.1%	1,062	71	6.6%	2,572	241.4%
Total	10,044	693	1,585	892	128.7%	7,892	15,348	7,456	94.5%	8,583	284	3.3%	4,088	47.6%

Overall Tonnage to Date:

Waste and Recycling	167,671	15,155	18,644	3,489	23.0%	127,080	159,027	31,947	25.1%	163,132	615	3.4%	-801	-0.5%
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X: Solid Waste Admin\WC_Fin\Monthly Tonnage Report\2022

Revenue Through September 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 Revenue	September Budgeted Revenue	September 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 %	Budgeted Revenue	September 2022 vs September 2021 Revenue	September 2022 vs September 2021 %	YTD 2022 vs YTD 2021 Revenue	YTD 2022 vs YTD 2021 %
10 - Municipal	\$7,436,280	\$740,909	\$709,325	\$-31,584	-4.3%	\$5,879,659	\$5,879,659	\$-55,972	-0.9%	\$7,027,002	-\$40,536	-5.4%	-\$258,949	-4.2%
13 - Dry Bulky	\$355,832	\$31,504	\$50,615	\$19,110	60.7%	\$253,673	\$347,346	\$93,673	37.0%	\$329,196	\$16,833	49.8%	\$52,324	17.7%
13C - Construction & Demolition	\$5,344,560	\$425,555	\$641,164	\$215,610	50.7%	\$3,683,087	\$5,714,203	\$2,031,116	55.1%	\$5,151,510	\$70,887	12.4%	\$76,338	1.4%
23 - Vegetative	\$19,990	\$1,919	\$14,073	\$12,154	63.3%	\$17,431	\$82,759	\$65,327	374.8%	\$19,595	\$10,703	317.6%	\$41,845	102.3%
25 - Animal and Food Processing	\$43,818	\$1,959	\$9,035	\$6,077	205.4%	\$35,182	\$71,004	\$35,822	101.8%	\$64,036	\$2,294	34.0%	\$16,295	29.8%
27 - Dry Industrial	\$38,130	\$2,289	\$7,325	\$5,036	220.0%	\$32,046	\$20,754	\$-11,292	-64.8%	\$37,395	\$1,641	28.9%	-\$1,498	-2.8%
27A - Asbestos	\$84,434	\$7,114	\$20,401	\$13,288	186.8%	\$53,151	\$86,438	\$33,287	62.6%	\$81,361	\$14,063	221.9%	\$19,305	28.8%
Total	\$13,303,054	\$1,212,249	\$1,451,939	\$239,690	19.8%	\$10,009,802	\$12,234,008	\$2,224,206	22.2%	\$12,710,095	\$75,896	5.5%	-\$54,341	-0.4%
Recycling Type														
135R - Tires	\$35,250	\$5,625	\$6,750	\$1,125	20.0%	\$27,000	\$36,750	\$9,750	36.1%	\$33,440	\$1,710	33.9%	\$5,430	17.3%
137L - Oversized Tires	\$21,250	\$3,400	\$1,700	-\$1,700	-50.0%	\$14,025	\$18,275	\$4,250	30.3%	\$20,500	-\$760	-30.9%	\$8,025	38.2%
23BC - Bed Cleanout	\$74,000	\$13,182	\$13,764	\$10,582	332.6%	\$62,715	\$10,667	\$-52,048	-76.5%	\$36,000	\$5,700	70.7%	\$35,887	30.5%
23H - Brush, Branches	\$129,500	\$10,125	\$17,353	\$7,178	70.5%	\$98,420	\$122,803	\$24,383	24.8%	\$89,172	\$4,357	33.5%	\$30,219	32.8%
23C - Leaves & Grass	\$35,100	\$2,587	\$4,277	\$1,690	65.3%	\$24,986	\$41,236	\$16,250	65.0%	\$48,750	-\$411	-8.8%	\$2,848	7.4%
23S - Stumps	\$25,500	\$1,650	\$5,895	\$4,245	257.3%	\$22,650	\$85,875	\$63,225	279.1%	\$15,399	\$1,240	26.6%	\$40,156	87.8%
Total	\$320,600	\$46,619	\$49,739	\$3,120	86.9%	\$249,796	\$415,606	\$165,810	66.4%	\$243,661	-\$11,836	31.2%	\$112,865	37.2%
Overall Revenue to Date:														
Waste and Recycling	\$13,623,654	\$1,238,868	\$1,501,678	\$262,810	21.2%	\$10,259,598	\$12,649,614	\$2,390,016	23.3%	\$12,953,756	\$87,722	6.2%	\$58,324	0.5%

RESOLUTION NO. 140-22

2023 AUTHORITY BUDGET RESOLUTION

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

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

WHEREAS, the Annual Budget and Capital Budget for the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2023 and ending December 31, 2023 has been presented before the Commissioners of the Cape May County Municipal Utilities Authority at its open public meeting of October 19, 2022; and

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

WHEREAS, the schedule of rents, fees and other charges in effect will produce sufficient revenues, together with all other anticipated revenues to satisfy all obligations to the holders of bonds of the Authority, to meet operating expenses, capital outlays, debt service requirements, and to provide for such reserves, all as may be required by law, regulation or terms of contracts and agreements; and

WHEREAS, the Capital Budget/Program pursuant to N.J.A.C. 5:31-2, does not confer any authorization to raise or expend funds; rather it is a document to be used as part of the said Authority's planning and management objectives. Specific authorization to expend funds for the purposes described in this section of the budget, must be granted elsewhere; by bond resolution, by a project financing agreement, by resolution appropriating funds from the Renewal and Replacement Reserve or other means provided by law.

NOW, THEREFORE BE IT RESOLVED, by the governing body of the Cape May County Municipal Utilities Authority, at an open public meeting held on October 19, 2022 that the Annual Budget, including all related schedules, and the Capital Budget/Program of the Cape May County Municipal Utilities Authority for the fiscal year beginning January 1, 2023 and ending December 31, 2023 is hereby approved; and

BE IT FURTHER RESOLVED, that the anticipated revenues as reflected in the Annual Budget are of sufficient amount to meet all proposed expenditures/expenses and all covenants, terms and provisions as stipulated in the said Authority's outstanding debt obligations, capital lease arrangements, service contracts, and other pledged agreements; and

BE IT FURTHER RESOLVED, that the governing body of the Cape May County Municipal Utilities Authority will consider the Solid Waste Operations Annual Budget and Capital Budget/Program for adoption on December 21, 2022.

(date)

(secretary)

Governing Body

Member

- George W. Betts
Richard Rixey
William G. Burns, Jr.
Patricia A. Callinan
Carol A. Heenan
Zeth Matalucci
Carol L. Saduk

Recorded Vote

- Aye Nay Abstain Absent

I hereby certify the foregoing to be a true and correct copy of Resolution No. 140-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

MEMORANDUM

TO: CMCMA Authority Members
FROM: Budget Review/Finance Committee
William G. Burns, Jr., Chair
Carol L. Saduk, Member
Joseph V. Rizzuto, Member
Robert P. Donato, Member
DATE: October 14, 2022
RE: Executive Summary - Solid Waste Management Program and Wastewater Management Program Proposed Fiscal Year 2023 Operations and 20-year Capital Budgets

Mr. John Conturo, Solid Waste Management Program Manager, and Mr. Josh Palombo, Wastewater Management Program Manager, presented their respective Program's proposed Fiscal Year 2023 Operations and 20-year Capital Budgets to the Budget Review/Finance Committee on September 1, 2022. Authority-wide administrative expenses are reflected in the Wastewater Management Program's Operations Budget. In addition to the presentation of Budgets, the following subjects were discussed during the Committee meeting: funding the processing of Cape May County Single Stream recyclables in Year 2023; budgetary impact of inflation on goods (i.e. fuel, chemicals, and electricity) vital to the operations of both Programs; and CMCMA staff procurement strategies for procuring goods vital to the operations of both Programs considering contractual and/or Board directed rate increases.

At the conclusion of presentation of the respective proposed Fiscal Year 2023 Wastewater Management Program and Solid Waste Management Program Operation and the 20-year Capital Budgets, the Committee authorized out of committee said budgets for presentation to the entire Authority Board for approval at the October 19, 2022 Regular Meeting.

The Public Hearings conducted during the October 5, 2022 Regular Meeting and subsequent approval by the Authority Board of both the Solid Waste Program "Solid Waste and Recycling User Fees and Surcharges" and the Wastewater Management Program report entitled "CMCMA User Charge System, Wastewater Management Program User Charges" are anticipated to generate sufficient revenues to meet operating expenses, capital expenditures, and debt service requirements as presented in both Program Budgets.

The following is an Executive Summary of the Solid Waste Management Program and Wastewater Management Program proposed Fiscal Year 2023 Operations and 20-year Capital Budgets.

Solid Waste Management Program

- The proposed 2023 Solid Waste Management Program Operations Budget anticipates total revenues of \$18,257,536 of which \$14,218,736 is anticipated to be generated through Solid Waste and Recycling tipping fees. Total anticipated revenues for 2023 are \$2,332,492 greater than the total anticipated revenues in the adopted 2022 Operations Budget. Through Resolution No. 88-22,

the CMCMUA authorized the first amendment to the agreement with Omni Recycling Group, LLC to haul, process, and market Cape May County generated recyclables. In accordance with the first amendment, the fee to haul, process, and market Cape May County generated recyclables in 2022 is \$0.00/ton. The fee to haul, process, and market Cape May County generated recyclables in 2023 is \$55.00/ton. Mr. Donato certified funds are available to compensate Omni Recycling Group, LLC for the services provided under the first amendment to the Agreement for a not-to-exceed amount of \$1,705,000. The CMCMUA's IPF Rate Stabilization Fund will be the source of funds for the \$1,705,000 and therefore is recognized as revenue in the 2023 Solid Waste Management Program Operations Budget. Non-operating revenues of \$260,000 is for anticipated interest income.

- Tonnage projections for Municipal Waste (Type 10), Bulky Waste (Type 13), Vegetative Waste (Type 23), Animal & Food Waste (Type 25), Dry Industrial Waste (Type 27), and Asbestos Waste (Type 27A) were determined considering three, five, and seven-year average, Xcel forecast and trend model, prior year tonnage, as well as tonnage pre-COVID-19 pandemic.
- Tonnage projection for Construction and Demolition Waste, (Type 13C) remains budgeted at 58,500 tons.
- Total projected Solid Waste tonnage for 2023 is 158,281 tons or 654 tons more than the 157,627 tons projected in the 2022 Operations Budget.
- Development of anticipated revenues for the proposed Operations Budget used a tipping fee increase of 2.0% per ton from the current tipping fee for Municipal Waste (Type 10), Bulky Waste (Type 13), Vegetative Waste (Type 23), and Animal & Food Waste (Type 25).
- Development of anticipated revenues for the proposed Operations Budget used a tipping fee increase of 3.75% per ton from the current tipping fee for Construction and Demolition Waste (Type 13C), Dry Industrial (Type 27), and Asbestos (Type 27A).
- Proposed total cost of providing service of \$13,028,872 is \$2,211,467 greater than the adopted 2022 Operations Budget.
- Debt service (principal and interest) remains relatively unchanged in 2023 compared to 2022.
- The 20-year Future Construction Fund, 20-year Building & Site Maintenance Fund, and 20-year Equipment Fund are supported at \$750,000, \$40,000, and \$1,040,000, respectively in the Operations Budget.
- With the CMCMUA in an agreement with Omni Recycling Group, LLC for hauling, processing, and marketing Cape May County generated recyclables in 2023 and the potential for a vendor to re-commence processing Cape May County generated recyclables at the IPF in 2023 and with the possibility the CMCMUA may need to contribute to capital improvements at the IPF, CMCMUA staff thought it was prudent to fund, if necessary based upon negotiations with a vendor, the project at \$3.0 Million (\$1.0 Million in 2024 and \$2.0 Million in 2025) remains in the 20-year Capital Future Construction Program for "IPF – Modifications/Upgrades/Reconfiguration".
- Development of the 20-year Capital Future Construction Program, 20-year Capital Building and Site Maintenance Plan, and Equipment Replacement continues with planned project costs totaling \$4,978,500 Million for 2023.

Wastewater Management Program

- The proposed 2023 Wastewater Management Program Operations Budget anticipates total revenues of \$41,880,710. Non-operating revenues of \$600,000 is for anticipated interest income. Revenue generated from the Wastewater Management Program Participants is \$37,394,512.
- The 2023 proposed Wastewater Management Program Operations Budget recommends an overall increase of \$999,827 or 2.75% over the 2022 adopted Wastewater Management Program Operation Budget billed to Wastewater Management Program Participants. The User Charge System – Rate Setting Report distributed to Participants each year, presents expenses and revenues from the previous three (3) budget years, the proposed budget year, and projects the successive three (3) budget years. In the User Charge System – Rate Setting Report distributed to Participants in 2022, the CMCMUA projected a 2.5% increase to Participants for budget year 2023. The increase from 2.5% to 2.75% can be directly attributed to the inflationary impacts on goods vital to the Wastewater Management Program. For example, the price per gallon of Sodium hypochlorite increased 95% over the previous contract amount; Ferric Chloride increased 84.5%; and Hydrogen Peroxide increased 35%. A letter, dated September 19, 2022, was sent to all Participant Mayors providing background as to reasoning behind the 0.25% increase over what the CMCMUA projected for year 2023 in the User Charge System – Rate Setting Report distributed to Participants in 2022.
- Proposed total cost of providing service of \$16,838,606 is \$801,026 more than the adopted 2022 Operations Budget.
- Contribution to the Renewal & Replacement Fund in 2023 amounts to \$15.524 Million.
- Debt service (principal and interest) remains relatively unchanged in 2023 compared to 2022.
- Development of the 20-year Capital Renewal and Replacement Program continues with planned project costs totaling \$19,213,900 Million for 2023.

**CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY
SOLID WASTE MANAGEMENT PROGRAM
2023 PROPOSED OPERATIONS BUDGET SUMMARY**

<u>REVENUES</u>	<u>2022 ADOPTED BUDGET</u>	<u>2023 PROPOSED BUDGET</u>	<u>\$ (+/-)</u>
Total Operating Revenues	\$ 15,723,044	\$ 16,130,536	\$ 407,492
Total Non-Operating Revenues	\$ 202,000	\$ 2,127,000	\$ 1,925,000
Total Anticipated Revenues	\$ 15,925,044	\$ 18,257,536	\$ 2,332,492
 <u>APPROPRIATIONS</u>			
Total Administration	\$ 2,516,961	\$ 2,643,356	\$ 126,395
Total Cost of Providing Services	\$ 10,817,405	\$ 13,028,872	\$ 2,211,467
Total Principal Payments on Debt Service in Lieu of Depreciation	\$ 539,831	\$ 539,356	\$ (475)
Total Operating Appropriations	\$ 13,874,197	\$ 16,211,584	\$ 2,337,387
Total Interest Payments on Debt	\$ 61,220	\$ 55,671	\$ (5,549)
Total Other Non-Operating Appropriations	\$ 1,989,627	\$ 1,990,281	\$ 654
Total Non-Operating Appropriations	\$ 2,050,847	\$ 2,045,952	\$ (4,895)
Total Appropriations and Accumulated Deficit	\$ 15,925,044	\$ 18,257,536	\$ 2,332,492
Net Total Appropriations	\$ 15,925,044	\$ 18,257,536	\$ 2,332,492

**CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY
WASTEWATER MANAGEMENT PROGRAM
2023 PROPOSED OPERATIONS BUDGET SUMMARY**

<u>REVENUES</u>	<u>2022 ADOPTED BUDGET</u>	<u>2023 PROPOSED BUDGET</u>	<u>\$ (+/-)</u>
Total Operating Revenues	\$ 40,201,816	\$ 41,280,710	\$ 1,078,894
Total Non-Operating Revenues	\$ 100,000	\$ 600,000	\$ 500,000
Total Anticipated Revenues	\$ 40,301,816	\$ 41,880,710	\$ 1,578,894
 <u>APPROPRIATIONS</u>			
Total Administration	\$ 8,007,287	\$ 8,637,930	\$ 630,643
Total Cost of Providing Services	\$ 16,037,580	\$ 16,838,606	\$ 801,026
Total Principal Payments on Debt Service in Lieu of Depreciation	\$ 732,007	\$ 747,562	\$ 15,555
Total Operating Appropriations	\$ 24,776,874	\$ 26,224,098	\$ 1,447,224
Total Interest Payments on Debt	\$ 147,442	\$ 132,612	\$ (14,830)
Total Other Non-Operating Appropriations	\$ 15,377,500	\$ 15,524,000	\$ 146,500
Total Non-Operating Appropriations	\$ 15,524,942	\$ 15,656,612	\$ 131,670
Total Appropriations and Accumulated Deficit	\$ 40,301,816	\$ 41,880,710	\$ 1,578,894
Net Total Appropriations	\$ 40,301,816	\$ 41,880,710	\$ 1,578,894

Cape May County Municipal Utilities Authority

RESOLUTION NO. 141-22

RESOLUTION AUTHORIZING THE AWARD OF CONTRACT MUA-EQUIP-59-22 (PART A) – FURNISH AND DELIVER REMANUFACTURING OF TIRES AND PROCUREMENT OF REMANUFACTURED TIRES TO CUSTOM BANDAG, INC.

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") has publicly advertised Contract MUA-EQUIP-59-22 – Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires ("Contract", Parts A and B) and furnished detailed specifications for said Contract to potential bidders; and,

WHEREAS, the Bid Specifications provided that Part A and Part B would be awarded as two (2) separate contracts as part of said Contract; and,

WHEREAS, the Authority received two (2) bids in accordance with the public advertisement for the Contract and publicly opened said bids on October 4, 2022; and,

WHEREAS, the Authority's Wastewater Program Manager and Solid Waste Program Manager reviewed the bid submitted by the lowest responsive bidder for Part A, Custom Bandag, Inc., and have determined Custom Bandag, Inc.'s bid complies with the Technical Specifications of the Contract and recommends Custom Bandag, Inc. be awarded said Contract; and,

WHEREAS, the Authority's Purchasing Agent, Chief Financial Officer and Executive Director have concurred with said recommendation; and,

WHEREAS, the CMCMUA has determined that Custom Bandag, Inc, 401 E. Linden Avenue, Linden, NJ 07036, is a qualified bidder, having submitted a responsive bid in accordance with the Bid Specifications and Advertisement; 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 incorporated herein by reference and made a part hereof.
2. Contract MUA-EQUIP-59-22 Part A is hereby awarded to Custom Bandag, Inc. for a total not-to-exceed amount of \$57,361.48.
3. The term of this Contract is one (1) year from execution of the Agreement by the Authority, with an option to renew for two (2) additional one (1) year periods, by mutual agreement, subject to the availability and appropriation of sufficient funds for this activity.
4. The Authority's Executive Director, or Deputy Director, is hereby authorized and directed to execute said Contract.

BE IT FURTHER RESOLVED in accordance with N.J.A.C. 5:30-5.5(b)2, no amount to Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires under Contract MUA-EQUIP-59-22 Part A shall be chargeable or certified until such time as they are actually ordered or otherwise called for. Prior to authorizing any work under each 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 for Part A \$57,361.48.

	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. **141-22** adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the **19th** day of **October 2022**.

Assistant Corporate Secretary

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

PROJECT INFORMATION

Project Name: Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires
Purpose and Scope of Contract: Secure a vendor who will provide recapping, retreading and remanufacturing of both highway and off-road tires on vehicles and heavy equipment used by Solid Waste and Wastewater Operations. Part A of this Contract is to provide tire recapping services (reconditioning/retreading/remanufacturing) for existing serviceable on-highway truck tire casings and to provide additional remanufactured/recap tires as needed. Part B of this Contract is to provide conditioning/retreading/remanufacturing of off-road tire casings to be supplied by the Authority.

PROCUREMENT INFORMATION

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

Contract Number: MUA-EQUIP-59-22 **Term of Contract:** One (1) Year **Option to Renew:** No
 Part A – Remanufacturing of Tires Yes: Two (2) –
 One (1) year renewal options

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

Liquidated Damages: No
 Yes: ,Basis:

Engineer's Estimate: Part A; \$85,000.00; Part B: \$75,000.00

Advertisement Date: September 16, 2022 **Opening Date:** October 4, 2022

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

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: Custom Bandag, Inc. **Address:** 401 E. Linden Avenue
 Linden, NJ 07036



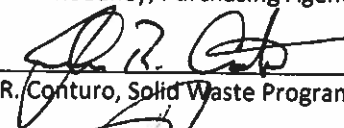

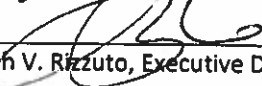
BUDGET INFORMATION

Program: Wastewater Solid Waste Administration

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

Contract Value, Not-To-Exceed: Part A; \$57,361.48

Contract Spending Previous Contract Year: SW - \$26,163.30; WW - \$0

 Kevin W. McGahey, Purchasing Agent	10-14-2022 Date	 Joshua Palombo, Wastewater Program Manager	10/13/22 Date
 John R. Conturo, Solid Waste Program Manager	10/11/2022 Date	 Robert P. Donato, Chief Financial Officer	10/14/2022 Date
 Joseph V. Rizzuto, Executive Director	10/07/22 Date		

ENGINEER'S ESTIMATE PART A: \$85,000.00
 PART B: \$76,000.00
 MUA-EQUIP-59-22 FURNISH AND DELIVER REMANUFACTURING OF TIRES AND PROCUREMENT OF REMANUFACTURED TIRES

OPENING DATE
 TUESDAY, October 4, 2022 @ 2:00 P.M.

ITEM	DESCRIPTION	QUANTITY	Custom Bandag, Inc.		Service Tire Truck Center		UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE
			UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE						
	MUA-EQUIP-59-22-Part A HIGHWAY TIRES											
	REMANUFACTURED ON AUTHORITY SUPPLIED CASINGS											
1	11:00R24.5 DRIVE LUG TREAD, 16 PLY, H LOAD RATING	52	193.06	10,039.12	230.63	11,992.78						
2	11:00R24.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	52	187.78	9,764.56	266.78	14,912.56						
3	11:00R22.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	18	188.17	3,387.06	269.00	4,842.00						
	REMANUFACTURED (RECAP) TIRES PRICED WITH CASINGS											
4	11:00R24.5 DRIVE LUG TREAD, 16 PLY, H LOAD RATING	52	283.06	14,719.12	315.63	16,412.78						
5	11:00R24.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	52	277.78	14,444.56	371.78	19,332.56						
6	11:00R22.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	18	278.17	5,007.06	354.00	6,372.00						
	TOTAL AMOUNT BID FOR MUA-EQUIP-40-21-Part A			57,381.48		73,864.64						
	MUA-EQUIP-59-22-Part B OFF-ROAD HEAVY EQUIPMENT TIRES											
1	23.5R25 L3 ON AUTHORITY SUPPLIED CASING	12		NO BID	2,083.75	25,125.00						
2	23.5R25 OFF-ROAD TRUCK TIRE	5		NO BID	2,493.75	12,468.75						
3	17.5R2523 LOADER TIRES	6		NO BID	1,225.00	7,350.00						
4	21L2412PR COMPOST TURNER TIRES	6		NO BID	1,050.00	6,300.00						
	REPAIRS TO OFF-ROAD TIRES											
5	COST PER ADDITIONAL NAIL HOLE REPAIR (MAX. 3/TIRE)	25		NO BID	50.00	1,250.00						
6	COST PER ADDITIONAL SECTION REPAIR (MAX. 3/TIRE)	25		NO BID	145.00	3,625.00						
7	LUMP SUM MATERIALS REPLACEMENT	1		NO BID	7,000.00	7,000.00						
	TOTAL AMOUNT BID FOR MUA-EQUIP-24B-19			NO BID		63,118.75						
	BIDDER'S CHECKLIST	Required	Provided		Provided					Provided		
	STATEMENT OF OWNERSHIP DISCLOSURE	x	yes		yes					Provided		
	NON-COLLUSION AFFIDAVIT	x	yes		yes							
	PROPOSAL FORM(S)	x	yes		yes							
	ADDENDA ACKNOWLEDGEMENT	x	yes		yes							
	DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN	x	yes		yes							
	N.J. BUSINESS REGISTRATION CERTIFICATE		yes	valid		valid						
	IRS FORM W-9		yes			yes						
	INSURANCE CERTIFICATE(S)		yes	CMCMUA named as certificate holder	yes	CMCMUA named as certificate holder						
	MANDATORY AFFIRMATIVE ACTION		yes	15-Oct-2024	yes	15-Jun-2023						

Cape May County Municipal Utilities Authority

RESOLUTION NO. 142-22

RESOLUTION AUTHORIZING THE AWARD OF CONTRACT MUA-EQUIP-59-22 (PART B) – FURNISH AND DELIVER REMANUFACTURING OF TIRES AND PROCUREMENT OF REMANUFACTURED TIRES TO SERVICE TIRE TRUCK CENTER, INC.

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") has publicly advertised Contract MUA-EQUIP-59-22 – Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires ("Contract", Parts A and B) and furnished detailed specifications for said Contract to potential bidders; and,

WHEREAS, the Bid Specifications provided that Part A and Part B would be awarded as two (2) separate contracts as part of said Contract; and,

WHEREAS, the Authority received two (2) bids in accordance with the public advertisement for the Contract and publicly opened said bids on October 4, 2022; and,

WHEREAS, the Authority's Wastewater Program Manager and Solid Waste Program Manager reviewed the bid submitted by the lowest responsive bidder for Part B, Service Tire Truck Center, Inc., and have determined Service Tire Truck Center, Inc.'s bid complies with the Technical Specifications of the Contract and recommends Service Tire Truck Center, Inc. be awarded said Contract; and,

WHEREAS, the Authority's Purchasing Agent, Chief Financial Officer and Executive Director have concurred with said recommendation; and,

WHEREAS, the CMCMUA has determined that Service Tire Truck Center, Inc, 716 N. Wade Boulevard, Millville, NJ 08332, is a qualified bidder, having submitted a responsive bid in accordance with the Bid Specifications and Advertisement; 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 incorporated herein by reference and made a part hereof.
2. Contract MUA-EQUIP-59-22 Part B is hereby awarded to Service Tire Truck Center, Inc. for a total not-to-exceed amount of \$63,118.75.
3. The term of this Contract is one (1) year from execution of the Agreement by the Authority, with an option to renew for two (2) additional one (1) year periods, by mutual agreement, subject to the availability and appropriation of sufficient funds for this activity.
4. The Authority's Executive Director, or Deputy Director, is hereby authorized and directed to execute said Contract.

BE IT FURTHER RESOLVED in accordance with N.J.A.C. 5:30-5.5(b)2, no amount to Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires under Contract MUA-EQUIP-59-22 Part B shall be chargeable or certified until such time as they are actually ordered or otherwise called for. Prior to authorizing any work under each 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 for Part B \$63,118.75.

	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. **142-22** adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the **19th** day of **October 2022**.

Assistant Corporate Secretary

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

PROJECT INFORMATION

Project Name: Furnish and Deliver Remanufacturing of Tires and Procurement of Remanufactured Tires
Purpose and Scope of Contract: Secure a vendor who will provide recapping, retreading and remanufacturing of both highway and off-road tires on vehicles and heavy equipment used by Solid Waste and Wastewater Operations. Part A of this Contract is to provide tire recapping services (reconditioning/retreading/remanufacturing) for existing serviceable on-highway truck tire casings and to provide additional remanufactured/recap tires as needed. Part B of this Contract is to provide conditioning/retreading/remanufacturing of off-road tire casings to be supplied by the Authority.

PROCUREMENT INFORMATION





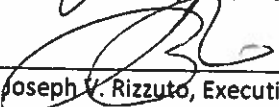
Contract Type: Procurement (Goods and Services) Professional Services
 Construction Non-Professional Services
Contract Number: MUA-EQUIP-59-22 **Term of Contract:** One (1) Year **Option to Renew:** No
Part B – Procurement of Remanufactured Tires Yes: Two (2) – One (1) year renewal options
Bid Guarantee: No Yes **Consent of Surety:** No Yes
Liquidated Damages: No Yes: ,Basis:
Engineer's Estimate: Part A; \$85,000.00; Part B: \$75,000.00
Advertisement Date: September 16, 2022 **Opening Date:** October 4, 2022
Contract Award Basis: Lowest Responsible Bidder Best Value Cooperative Pricing System
 Highest Ranking Score Negotiated
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: Service Tire Truck Center, Inc. **Address:** 716 N. Wade Boulevard
Millville, NJ 08332

BUDGET INFORMATION

Program: Wastewater Solid Waste Administration
Funding:
 Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund
Contract Value, Not-To-Exceed: Part B; \$63,118.75
Contract Spending Previous Contract Year: SW - \$0; WW - \$0

 _____ Kevin W. McGahey, Purchasing Agent	10-14-2022 Date	 _____ Joshua Palombo, Wastewater Program Manager	10/13/22 Date
 _____ John R. Conturo, Solid Waste Program Manager	10/11/2022 Date	 _____ Robert P. Donato, Chief Financial Officer	10/14/2022 Date
 _____ Joseph V. Rizzuto, Executive Director	10/07/22 Date		

ENGINEER'S ESTIMATE
 PART A: \$85,000.00
 PART B: \$75,000.00
 MUA-EQUIP-59-22 FURNISH AND DELIVER REMANUFACTURING OF TIRES AND
 PROCUREMENT OF REMANUFACTURED TIRES

ITEM	DESCRIPTION	QUANTITY	Custom Bandag, Inc.		Service Tire Truck Center		UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE
			UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE						
	MUA-EQUIP-59-22-Part A HIGHWAY TIRES											
	REMANUFACTURED ON AUTHORITY SUPPLIED CASINGS											
1	11:00R24.5 DRIVE LUG TREAD, 16 PLY, H LOAD RATING	52	193.06	10,039.12	230.63	11,992.76						
2	11:00R24.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	52	187.78	9,764.56	286.78	14,912.56						
3	11:00R22.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	18	188.17	3,387.06	268.00	4,842.00						
	REMANUFACTURED (RECAP) TIRES PRICED WITH CASINGS											
4	11:00R24.5 DRIVE LUG TREAD, 16 PLY, H LOAD RATING	52	283.06	14,719.12	315.63	16,412.76						
5	11:00R24.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	52	277.78	14,444.56	371.78	19,332.56						
6	11:00R22.5 ALL POSITION TREAD, 16 PLY, H LOAD RATING	18	278.17	5,007.06	354.00	6,372.00						
	TOTAL AMOUNT BID FOR MUA-EQUIP-40-21-Part A			57,361.48		73,864.64						
	MUA-EQUIP-59-22-Part B OFF-ROAD HEAVY EQUIPMENT TIRES											
1	23.5R25 L3 ON AUTHORITY SUPPLIED CASING	12		NO BID	2,083.75	25,125.00						
2	23.5X25 OFF-ROAD TRUCK TIRE	5		NO BID	2,493.75	12,468.75						
3	17.5R2523 LOADER TIRES	6		NO BID	1,225.00	7,350.00						
4	21L2412PR COMPOST TURNER TIRES	6		NO BID	1,050.00	6,300.00						
	REPAIRS TO OFF-ROAD TIRES											
5	COST PER ADDITIONAL NAIL HOLE REPAIR (MAX. 3/TIRE)	25		NO BID	50.00	1,250.00						
6	COST PER ADDITIONAL SECTION REPAIR (MAX. 3/TIRE)	25		NO BID	145.00	3,625.00						
7	LUMP SUM MATERIALS REPLACEMENT	1		NO BID	7,000.00	7,000.00						
	TOTAL AMOUNT BID FOR MUA-EQUIP-24B-19			NO BID		63,118.75						
	BIDDER'S CHECKLIST	Required	Provided		Provided					Provided		
	STATEMENT OF OWNERSHIP DISCLOSURE	x	yes		yes							
	NON-COLLUSION AFFIDAVIT	x	yes		yes							
	PROPOSAL FORM(S)	x	yes		yes							
	ADDENDA ACKNOWLEDGEMENT	x	yes		yes							
	DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN	x	yes		yes							
	N.J. BUSINESS REGISTRATION CERTIFICATE		yes		valid							
	IRS FORM W-9		yes		yes							
	INSURANCE CERTIFICATE(S)		yes	CMCMUA named as certificate holder	yes	CMCMUA named as certificate holder						
	MANDATORY AFFIRMATIVE ACTION		yes	15-Oct-2024	yes	15-Jun-2023						

Cape May County Municipal Utilities Authority

RESOLUTION NO. 143-22

RESOLUTION AUTHORIZING THE AWARD OF CONTRACT MUA-58-22 (ITEMS I, II, III AND V) – FURNISH AND DELIVER RECYCLED CONCRETE AGGREGATE, RECYCLED BITUMINOUS ASPHALT AGGREGATE AND 3/8-INCH STONE TO DALEY’S PIT

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") has publicly advertised Contract MUA-58-22 – Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone for use in its Solid Waste and Wastewater Management Programs ("Contract", Items I, II, III and V) and furnished detailed specifications for said Contract to potential bidders; and,

WHEREAS, the Authority received two (2) bids in accordance with the public advertisement for the Contract and publicly opened said bids on September 22, 2022; and,

WHEREAS, the Authority's Solid Waste Program Manager and Wastewater Program Manager have reviewed the bids submitted and have determined that Daley's Pit, is the lowest qualified bidder, having submitted a responsive bid in accordance with the Bid Specifications and Advertisement for Contract MUA-58-22 (Items I, II, III and V); and,

WHEREAS, the Authority's General Legal Counsel has reviewed the bid submitted by Daley's Pit, and has opined, after researching the applicable law, that their bid complied with the Bid Specifications of said Contract; and,

WHEREAS, the Authority's Purchasing Agent, Chief Financial Officer and Executive Director concur with said recommendation; and,

WHEREAS, the Cape May County Municipal Utilities Authority has therefore determined that Daley's Pit, 356 Main Street, P.O. Box 39, South Seaville, NJ 08246 is the lowest qualified bidder on Contract MUA-58-22 (Items I, II, III and V) in accordance with the Bid Specifications and Advertisement as follows:

<u>Contract MUA-58-22</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
Item I – 3" to 5" Recycled Concrete Aggregate	10,000 tons	\$14.90	\$149,000.00
Item II - ¾" Recycled Concrete Aggregate	1,000 tons	\$18.00	\$18,000.00
Item III - ¾" Recycled Bituminous Asphalt Aggregate	500 tons	\$9.25	\$4,625.00
Item V – 3/8-Inch Single Wash Stone	1,000 tons	\$16.00	\$16,000.00
Total Not-to-Exceed Contract Price:			\$187,625.00

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 incorporated herein by reference and made a part hereof.
2. Items I, II, III and V of Contract MUA-58-22 is hereby awarded to Daley's Pit, of South Seaville, NJ, at a total not-to-exceed for Item I: \$149,000.00; Item II: \$18,000.00; Item III: \$4,625.00; and Item V: \$16,000.00.

3. The term of this Contract is one (1) year from execution of the Contract by all parties, with two (2), one (1) year renewal options, by mutual agreement, subject to the availability and appropriation of sufficient funds for this activity.
4. The Authority's Executive Director, or Deputy Director, is hereby authorized and directed to execute said contract documents.

BE IT FURTHER RESOLVED in accordance with N.J.A.C. 5:30-5.5(b)2, no amount to Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone under Contract MUA-58-22 (Items, I, II, III and V) 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 for Item I \$149,000.00; Item II \$18,000.00; Item III \$4,625.00; and Item V \$16,000.00.)

	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. 143-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

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

PROJECT INFORMATION

Project Name: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-inch Stone

Purpose and Scope of Contract: The scope of this Contract is to secure a vendor to furnish and deliver various sized recycled and processed aggregate products for use in maintaining roads and storm water control devices, and miscellaneous construction projects at various CMCMUA facilities.

PROCUREMENT INFORMATION

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

Contract Number: MUA-58-22 **Term of Contract:** One (1) Year **Option to Renew:** No
Items I, II, III and V Yes: Two (2), one (1) year contract extensions

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

Liquidated Damages: No
 Yes: ,Basis:

Engineer's Estimate: Item I - \$260,000.00; Item II - \$37,000.00, Item III - \$17,000.00; Item V - \$32,000.00

Advertisement Date: September 9, 2022 **Opening Date:** September 22, 2022

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

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: Daley's Pit

Address: 356 Main Street
P.O. Box 39
South Seaville, NJ 08246

BUDGET INFORMATION

Program: Wastewater Solid Waste Administration

Funding:


Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund

Contract Value, Not-To-Exceed: Item I - \$149,000.00; Item II - \$18,000.00, Item III - \$4,625.00; Item V - \$16,000.00


Contract Spending Previous Contract Year to Date: Item I – SW \$40,484.22, WW \$0; Item II – SW \$5,486.48, WW \$0; Item III – SW \$3,626.93, WW \$; Item V – SW \$0, WW \$0


Kevin W. McGahey, Purchasing Agent


10/14/2022
Date


Joshua Palombo, WW Program Manager

10/15/22
Date


John R. Conturo, SW Program Manager

10/11/2022
Date


Robert P. Donato, Chief Financial Officer

10/14/22
Date


Joseph V. Rizzuto, Executive Director

10/7/22
Date

ENGINEER'S ESTIMATE		OPENING DATE		Daley's Pit Holding Company, LLC		South State Materials		UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE
See \$ for each item		THURSDAY, SEPTEMBER 22, 2022 @ 2:00 P.M.											
MUA-56-22 FURNISH AND DELIVER RECYCLED CONCRETE AGGREGATE, RECYCLED BITUMINOUS ASPHALT AGGREGATE, AND 3/8-INCH STONE		CONTRACT NUMBER AND TITLE		Daley's Pit Holding Company, LLC		South State Materials							
ITEM	DESCRIPTION	QUANTITY	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	UNIT PRICE	EXT. PRICE	EXT. PRICE
\$ 260,000.00	3" TO 5" RECYCLED CONCRETE AGGREGATE												
A	DELIVERED: PER TON	10,000	14.90	149,000.00	23.00	230,000.00							
B	PICKED UP: PER TON	10,000	12.57	125,700.00	16.00	160,000.00							
\$ 37,000.00	TOTAL AMOUNT BID FOR ITEM I			\$ 274,700.00		\$ 390,000.00		14,700.00		0.06			
	ITEM II												
A	3/4" RECYCLED CONCRETE AGGREGATE												
B	DELIVERED: PER TON	1,000	18.00	18,000.00	23.00	23,000.00							
	PICKED UP: PER TON	1,000	16.00	16,000.00	16.00	16,000.00							
\$ 17,000.00	TOTAL AMOUNT BID FOR ITEM II			\$ 34,000.00		\$ 39,000.00		-3,000.00		-0.08			
	ITEM III												
A	3/4" RECYCLED BITUMINOUS ASPHALT AGGREGATE												
B	DELIVERED: PER TON	500	9.25	4,625.00	23.00	11,500.00							
	PICKED UP: PER TON	500	7.10	3,550.00	16.00	8,000.00							
\$ 32,000.00	TOTAL AMOUNT BID FOR ITEM III			\$ 8,175.00		\$ 19,500.00		-8,825.00		-0.52			
	ITEM V												
A	3/8-INCH SINGLE WASH STONE												
B	DELIVERED: PER TON	1000	16.00	16,000.00	50.00	50,000.00							
	PICKED UP: PER TON	1000	14.00	14,000.00	43.00	43,000.00							
\$ 30,000.00	TOTAL AMOUNT BID FOR ITEM V			\$ 30,000.00		\$ 93,000.00		-2,000.00		-0.06			
\$ 346,875.00	TOTAL AMOUNT BID			\$ 346,875.00		\$ 541,500.00							
	BIDDER'S CHECKLIST	Required	Provided		Provided		Provided		Provided		Provided		Provided
	STATEMENT OF OWNERSHIP DISCLOSURE	x	yes		yes		yes		yes		yes		yes
	NON-COLLUSION AFFIDAVIT	x	yes		yes		yes		yes		yes		yes
	PROPOSALS FORM(S)	x	yes		yes		yes		yes		yes		yes
	ADDENDA ACKNOWLEDGEMENT	x	yes		yes		yes		yes		yes		yes
	DISCLOSURE OF INVESTMENT ACTIVITIES IN IRAN	x	yes		yes		yes		no		no		no
	N.J. BUSINESS REGISTRATION CERTIFICATE		yes	valid	yes	valid	yes	valid	yes	valid	yes	valid	yes
	IRS FORM W-9		yes		yes		no		no		no		no
	INSURANCE CERTIFICATE(S)		yes	CMCMJA named as certificate holder	no		no		no		no		no
	MANDATORY AFFIRMATIVE ACTION		yes	15-Mar-2029	no		no		no		no		no

WADE, LONG, WOOD & LONG, LLC

Howard C. Long, Jr. †
Daniel H. Long†±◇
Christopher F. Long†◇

John D. Wade†
OF COUNSEL
Leonard J. Wood, Jr.†
OF COUNSEL

John A. Moustakas†◇

† Admitted to NJ Bar
± Admitted to Washington DC Bar
◇ Admitted to PA Bar

October 11, 2022

Joseph V. Rizzuto, Executive Director
CAPE MAY COUNTY MUNICIPAL
UTILITIES AUTHORITY
P.O. Box 610
Cape May Court House, NJ 08210

**RE: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt
Aggregate and 3/8-Inch Stone
MUA-58-22**

Dear Mr. Rizzuto:

I. INTRODUCTION

This office has reviewed the documents provided regarding the bid submissions with respect to the Contract to Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone on behalf of the Cape May County Municipal Utilities Authority ("CMCMUA" and/or "Authority"). The CMCMUA received two (2) bids for the various Parts of the Contract. The bids were submitted on Thursday, September 22, 2022, at 2:00 p.m. as follows:

Item I: 3" to 5" Recycled Concrete Aggregate

<u>VENDOR</u>	<u>DELIVERED</u>	<u>PICKED UP</u>
1. Daley's Pit	\$149,000.00	\$125,700.00
2. South State Materials	\$230,000.00	\$160,000.00

Item II: 3/4" Recycled Concrete Aggregate

<u>VENDOR</u>	<u>DELIVERED</u>	<u>PICKED UP</u>
1. Daley's Pit	\$18,000.00	\$16,000.00
2. South State Materials	\$23,000.00	\$16,000.00

Item III: 3/4" Recycled Bituminous Asphalt Aggregate

<u>VENDOR</u>	<u>DELIVERED</u>	<u>PICKED UP</u>
---------------	------------------	------------------

**RE: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone
MUA-58-22**

1. Daley's Pit	\$4,625.00	\$3,550.00
2. South State Materials	\$11,500.00	\$8,000.00

Item V: 3/8-Inch Single Wash Stone

<u>VENDOR</u>	<u>DELIVERED</u>	<u>PICKED UP</u>
1. Daley's Pit	\$16,000.00	\$14,000.00
2. South State Materials	\$50,000.00	\$43,000.00

II. FACTUAL ANALYSIS

The bid specifications sought bidders to furnish and deliver recycled concrete, asphalt, and stone products prepared to specification to various Authority Solid Waste and Wastewater Facilities. See Bid Specifications, Section IV(1.0) – Technical Specifications, Scope of Work. As part of the bid, the bidder must provide unit price per ton for both delivered materials and materials picked up at the Vendor's site. Bid evaluation will be based upon the total price of both Parts A (delivered) and B (picked-up) for each item. See Bid Specifications, Section IV(2.0) – Technical Specifications, Basis of Award. The responsible Bidder who submits the lowest total dollar amount (sum) for each item will be awarded a Contract. The option of either having materials delivered or picked-up throughout the term of the contract will be determined by the Authority at the time when orders are placed. The total contract amount awarded for each item will be based on the higher price for either Parts A or B, and not the total amount bid for Parts A and B added together. See Bid Specifications, Section IV(2.0) – Technical Specifications, Basis of Award.

Separate Contracts will be awarded for each material as specified in Item I, Item II, Item III, and Item V. The Bidder may bid on Item I, Item II, Item III, and Item V or any combination thereof. See Bid Specifications, Section IV(2.0) – Technical Specifications, Basis of Award. The specifications make clear that Item IV is being omitted from this bid. See Bid Specifications, Section IV(2.0) – Technical Specifications, Basis of Award.

The option of either having material delivered or picked-up throughout the term of the contract will be determined by the Authority at the time the orders are placed. See Bid Specifications, Section IV(2.0) – Technical Specifications, Basis of Award. Finally, the Authority does not guarantee that any quantity of materials will be purchased. See Bid Specifications, Section IV(5.0) – Technical Specifications, Quantities. The total Contract amount awarded for each material specified will be based on the higher price for either Parts A or B and not the total amount bid for Parts A and B added together. See Bid Specifications, Section IV(2.0) – Technical Specifications, Contract Award.

The apparent low bidder for Item I, Item II, Item III, and Item V was Daley's Pit, Inc. ("Daley's Pit"). Upon review of the bid submitted by Daley's Pit, no defects were uncovered, and the bid complied with the specifications from a legal perspective. The bid was further reviewed by Mr. John R. Conturo, PE, Solid Waste Program Manager on behalf of the Authority. Following his review, via correspondence dated October 11, 2022, Mr. Conturo opined that Daley's Pit met all technical requirements and recommended the award of the contract to Daley's Pit.

Joseph V. Rizzuto
Executive Director
October 11, 2022
Page 3

**RE: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone
MUA-58-22**

III. LEGAL ANALYSIS

The Local Public Contracts Law, N.J.S.A. 40A:11-1 et seq. regulates bidding on Contracts of public entities in New Jersey. In general, the practice of public bidding is universally recognized and deeply imbedded in the public policy of the State of New Jersey. N.E.R.I. Corp. v. New Jersey Highway Authority, 147 N.J. 223, 236 (1996). There is a prima facie presumption that power and discretion of governmental action in awarding bids on public Contracts has been properly exercised. Colonnelli Bros., Inc. v. Village of Ridgefield Park, 284 N.J.Super. 538, 541 (App.Div.1995).

Public bidding statutes are to be construed with sole reference to the public good and rigidly adhered to by courts. Hall Const. Co., Inc. v. New Jersey Sports & Exposition Authority, 295 N.J.Super. 629, 634 (App.Div.1996). Furthermore, public bidding statutes exist for the good of taxpayers, not bidders, and they must always be construed for the public good and to guard against favoritism, improvidence, extravagance, and corruption. Sevell v. New Jersey Highway Authority, 329 N.J.Super. 580, 584 (App.Div.2000).

Every Contract awarded by the contracting agent for the provision or performance of any goods or services, the cost of which in the aggregate exceeds the bid threshold, shall be awarded only by Resolution of the governing body of the contracting unit to the lowest responsible bidder after public advertising for bids and bidding therefore. N.J.S.A. 40A:11-4. "*Lowest responsible bidder or vendor*" means the bidder or vendor: (a) whose response to a request for bids offers the lowest price and is responsive; and (b) who is responsible. N.J.S.A. 40A:11-2. The lowest responsible bidder on a public Contract must not only be deemed responsible but must submit the lowest bid which conforms to the Contract specifications. Matter of Protest of Award of On-Line Games Production & Operation Services Contract, Bid No. 95-X-20175, 279 N.J.Super. 566, 590 (App.Div.1995).

It is firmly established in New Jersey that material conditions contained in bidding specifications may not be waived. Terminal Const. Corp. v. Atlantic Cty. Sewerage Auth., 67 N.J. 403, 409 (1975). A contracting body is generally without discretion to accept a defective bid. Meadowbrook Carting Co. v. Borough of Island Heights, 138 N.J. 307, 314 (1994). However, while material conditions contained in bidding specifications may not be waived, this rule does not apply to minor or inconsequential conditions. Public contracting units may resolve problems arising from such conditions in a sensible or practical way. Terminal Const. Corp., 67 N.J. at 409-11. Materiality of a particular specification is to be determined as a matter of law. Hanover Tp. v. Inter. Fidelity Ins. Co., 122 N.J.Super. 544, 548 (App.Div.1973).

There are two (2) criteria for determining whether a specific non-compliance constitutes a substantial and, hence, non-waivable irregularity: (1) Whether the effect of a waiver would be to deprive the public body of its assurance that the Contract will be entered into, performed, and guaranteed according to its specific requirements; and (2) Whether it is of such a nature that its waiver would adversely affect competitive bidding by placing a bidder in a position of advantage over the other bidders or by otherwise undermining the necessary common standard of competition. Township of River Vale v. R.J. Longo Constr. Co., 127 N.J.Super. 207, 222 (Law.Div.1974).

The court has provided further guidance as to materiality where an error is "patent and the true

Joseph V. Rizzuto
Executive Director
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intent of the bidder obvious". In such a situation, the Appellate Division has held that such an error may be disregarded by the public agency. The Court held that certain non-compliance (i.e. obvious error) with the bid specifications may be deemed not material and therefore waivable by the public entity. Spina v. Borough of Fairview, 304 N.J. Super. 425, (App. Div. 1997).

As a matter of law, the Local Public Contract Law requires certain items to be included as material aspects of every bid. The statute reads:

"When required by the bid plans and specifications, the following requirements shall be considered mandatory items to be submitted at the time specified by the contracting unit for the receipt of the bids; the failure to submit any one of the mandatory items shall be deemed a fatal defect that shall render the bid proposal unresponsive and that cannot be cured by the governing body:

- a. A guarantee to accompany the bid pursuant to section 21 of P.L.1971, c.198 (C.40A:11-21);
- b. A certificate from a surety company pursuant to section 22 of P.L.1971, c.198 (C.40A:11-22);
- c. A statement of corporate ownership pursuant to section 1 of P.L.1977, c.33 (C.52:25-24.2);
- d. A listing of subcontractors pursuant to section 16 of P.L.1971, c.198 (C.40A:11-16);
- e. A document provided by the contracting agent in the bid plans, specifications, or bid proposal documents for the bidder to acknowledge the bidder's receipt of any notice or revisions or addenda to the advertisement or bid documents;"

N.J.S.A. 40A:11-23.2

Finally, a local contracting unit is permitted to reject all bids within a part under certain conditions. N.J.S.A. 40A:11-13.2, provides in pertinent part:

"A local contracting unit can reject all bids for any of the following reasons:

- a. The lowest bid substantially exceeds the cost estimates for the goods or services;
- b. The lowest bid substantially exceeds the contracting unit's appropriation for the goods or services;
- c. The governing body of the contracting unit decides to abandon the project for provision or performance of the goods or services;
- d. The contracting unit wants to substantially revise the specifications for the goods or services;
- e. The purposes or provisions or both of (the LPCL) are being violated;

**RE: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone
MUA-58-22**

f. The governing body of the contracting unit decides to use the State authorized contract..."

N.J.S.A. 40A:11-13.2.

Considering the aforementioned, my legal analysis of the four (4) included parts of this contract is as follows:

A. Item I: 3" to 5" Recycled Concrete Aggregate

The Authority received two (2) bids for this part of the contract. The apparent low bid was submitted by Daley's Pit. As outlined above, the bidder complied with the specifications from a legal perspective and no apparent defects were uncovered within their bid.

My review consisted of an examination of the following documents submitted by Daley's Pit that the Authority has provided:

1. Bidder's Checklist;
2. Statement of Ownership Disclosure Form;
3. Non-Collusion Affidavit;
4. Proposal;
5. Acknowledgment of Receipt of Addenda;
6. Disclosure of Investment Activities in Iran Form;
7. New Jersey Business Registration Certificate;
8. IRS Form W-9;
9. Certificate of Liability Insurance;
10. Certificate of Employee Information Report.

The bid submitted by Daley's Pit is in the appropriate form for Item I. As such, subject to the availability of funds, and staff concurrence, it is recommended that the Contract for Item I of MUA-58-22 be awarded to Daley's Pit.

B. Item II: 3/4" Recycled Concrete Aggregate

The Authority received two (2) bids for this part of the contract. The apparent low bid was submitted by Daley's Pit. As outlined above, the bidder complied with the specifications from a legal and technical perspective and no apparent defects were uncovered within their bid. As such, subject to the availability of funds, and staff concurrence, it is recommended that the Contract for Item II of MUA-58-22 be awarded to Daley's Pit.

C. Item III: 3/4" Recycled Bituminous Asphalt Aggregate

The Authority received two (2) bids for this part of the contract. The apparent low bid was submitted by Daley's Pit. As outlined above, the bidder complied with the specifications from a legal and

Joseph V. Rizzuto
Executive Director
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**RE: Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone
MUA-58-22**

technical perspective and no apparent defects were uncovered within their bid. As such, subject to the availability of funds, and staff concurrence, it is recommended that the Contract for Item III of MUA-58-22 be awarded to Daley's Pit.

D. Item V: 3/8-Inch Single Wash Stone

The Authority received two (2) bids for this part of the contract. The apparent low bid was submitted by Daley's Pit. As outlined above, the bidder complied with the specifications from a legal and technical perspective and no apparent defects were uncovered within their bid. As such, subject to the availability of funds, and staff concurrence, it is recommended that the Contract for Item V of MUA-58-22 be awarded to Daley's Pit.

IV. CONCLUSION

Having reviewed all responses submitted for all Parts with respect to the bid submissions for the Contract to Furnish and Deliver Recycled Concrete Aggregate, Recycled Bituminous Asphalt Aggregate and 3/8-Inch Stone, my recommendations are as follows:

<u>Item I:</u>	Award to Daley's Pit (\$149,000)
<u>Item II:</u>	Award to Daley's Pit (\$18,000)
<u>Item III:</u>	Award to Daley's Pit (\$4,625)
<u>Item IV:</u>	Omitted
<u>Item V:</u>	Award to Daley's Pit (\$16,000)

It is further recommended that a Resolution be placed on the Agenda for an upcoming meeting awarding the appropriate Contracts, subject to staff concurrence and the availability of funds. If you have any questions or require any further clarification, please do not hesitate to contact me.

Very truly yours,
WADE, LONG, WOOD & LONG, L.L.C.
Christopher F. Long
Christopher F. Long, Esquire

cc: Thomas LaRocco, Chief Engineer
Robert Donato, Chief Financial Officer
John Conturo, Solid Waste Management Program Manager
Annie M. McDevitt, Office Manager
Kevin McGahey, Purchasing Agent

Cape May County Municipal Utilities Authority

RESOLUTION NO. 144-22

RESOLUTION AUTHORIZING CONTRACT CHANGE ORDER NO. 1 TO CONTRACT RFP-53-21 – PROFESSIONAL ENGINEERING SERVICES – 2022 MISCELLANEOUS ELECTRICAL ENGINEERING FOR THE CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY WITH BUCHART HORN

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 Chief Engineer, regarding Contract RFP-53-21 – Professional Engineering Services – 2022 Miscellaneous Electrical Engineering for the Cape May County Municipal Utilities Authority with Bucharthorn

A. Change Order No. 1

Net Change in Contract Amount: Increase total amount by \$39,800.00.

Work Involved: This Change Order represents a budget increase to ensure adequate funds are available to the assigned Electrical Engineer in order to support ongoing CMCMUA projects.

Impact on Contract Schedule: No Change

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. 144-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 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: Professional Engineering Services – 2022 Miscellaneous Electrical Engineering for the Cape May County Municipal Utilities Authority (RFP-53-21)

Original Purpose and Scope of Contract: The purpose of this contract is for the provision of electrical engineering services to supplement the Authority's Engineering Department on tasks throughout all CCMUA facilities that require electrical engineering support on an "as needed" basis.

CONTRACTOR/VENDOR INFORMATION

Contractor/Vendor: Buchart Horn

Address: 3 Eves Drive
Suite 1110
Marlton, NJ 08053-3127

CHANGE ORDER INFORMATION

Change Order Number: 1

Change Order Scope: Increases the contract amount by \$39,800.00 from \$199,200.00 to \$239,000.00.

Change Order Description: The purpose of this Change Order is to ensure that there are adequate funds available to the assigned Electrical Engineer in order to be able to support ongoing CCMUA projects this year.

Original Contract Value: \$199,200.00

Value of this Change Order: \$39,800.00

Cumulative Change Order Value, including this Change Order: \$39,800.00

New Contract Value, including this Change Order: \$239,000.00

Contract Completion Date Prior to this Change Order: December 31, 2022

Time Extension, this Change Order: 0 Calendar Days

Total Change Order Contract Time Extension: 0 Calendar Days

Contract Completion Date After to this Change Order: December 31, 2022

Cumulative Change Order % of Original Contract: 19.98%



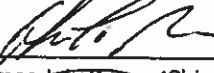
Kevin W. McGahey, Purchasing Agent Date 10-14-2022



Joshua Palombo, WW Program Manager Date 10/13/22



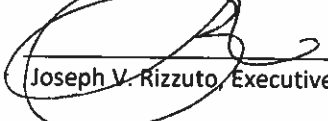
John R. Conturo, SW Program Manager Date 10/13/2022



Thomas J. LaRocca, Chief Engineer Date 10/5/2022



Robert P. Donato, Chief Financial Officer Date 10/14/2022



Joseph V. Rizzuto, Executive Director Date 10/13/22

Cape May County Municipal Utilities Authority

RESOLUTION NO. 145-22

RESOLUTION AUTHORIZING THE PROCUREMENT OF FLEET MANAGEMENT SERVICES THROUGH SOURCEWELL CONTRACT #030122-EFM WITH ENTERPRISE FLEET MANAGEMENT

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") desires to procure fleet management and maintenance management services for the CMCMUA vehicle fleet; 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 fleet management and maintenance management services for the effective management of the CMCMUA vehicle fleet; and,

WHEREAS, Sourcewell has publicly advertised, received, and evaluated Requests for Proposals for Fleet Management Services, and has awarded a contract, Sourcewell Contract #060618-EFM, to Enterprise Fleet Management, 600 Corporate Drive, St. Louis, MO 63105, a New Jersey approved vendor, and has made the Sourcewell Contract available to other public entities; and,

WHEREAS, the CMCMUA desires to authorize the Authority's Qualified Purchasing Agent to procure fleet management and maintenance management services from the approved Sourcewell contract; 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 fleet management services from Sourcewell Contract #030122-EFM.

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. 145-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

CAPE MAY COUNTY MUNICIPAL UTILITIES AUTHORITY

CONTRACT FACT SHEET

PROJECT INFORMATION

Project Name: Fleet Management and Maintenance Management Services for the CMCMUA Vehicle Fleet

Purpose and Scope of Contract: The purpose and scope of this Contract is to secure a vendor to lease and maintain Authority vehicles, as well as provide maintenance management for certain non-leased, Authority owned vehicles. Fleet management services and maintenance management for certain non-leased Authority owned vehicles will create life-cycle cost savings, maintenance management and administrative efficiencies, and assist the Authority in fleet planning.

PROCUREMENT INFORMATION

Contract Type: Procurement (Goods and Services)
 Construction

Professional Services
 Non-Professional Services

Contract Number: Sourcewell Contract #030122-EFM

Term of Contract: Four (4) year term May 4, 2022 – April 18, 2026
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 :
September 20, 2022 – April 18, 2026

Notice of Intent Comment Period End Date:
August 25, 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: Enterprise Fleet Management

Address: 600 Corporate Park Drive
St. Louis, MO, 63105

BUDGET INFORMATION

Program: Wastewater Solid Waste Administration

Funding:

Operating Budget Capital SW Building & Site Maintenance SW Equipment Fund

Contract Value, Not-To-Exceed: \$162,500.00

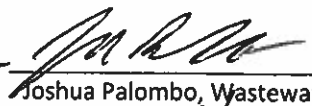
Contract Spending Previous Contract Year: \$125,132.00



John R. Conturo, Solid Waste Program Manager

10/13/2022

Date



Joshua Palombo, Wastewater Program Manager

10/13/22


Date



Kevin W. McGahey, Purchasing Agent

10-14-2022

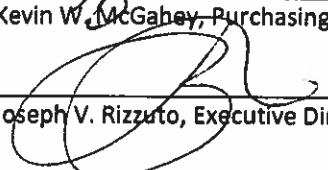
Date



Robert P. Donato, Chief Financial Officer

10/14/2022

Date



Joseph V. Rizzuto, Executive Director

10/13/22

Date

Cape May County Municipal Utilities Authority

RESOLUTION NO. 146-22

RESOLUTION AUTHORIZING THE PURCHASE OF ELECTRICITY SUPPLY SERVICES FOR PUBLIC USE ON AN ONLINE AUCTION WEBSITE

WHEREAS, the Cape May County Municipal Utilities Authority ("CMCMUA"/"Authority") desires to purchase electricity in a cost effective manner; and,

WHEREAS, the Authority's Wastewater Program Manager with the concurrence of the Executive Director has recommended that the Authority utilize the services of a New Jersey Department of Community Affairs approved firm to provide bidding services for its electricity needs starting June 1, 2023; and,

WHEREAS, the Local Unit Technology Pilot Program and Study Act (P.L. 2001, c.30) (the "Act") authorizes the purchase of electricity supply services for public use through an online auction service; and,

WHEREAS, the CMCMUA desires to utilize the online auction services of Energy Market Exchange, LLC. ("EMEX, LLC"), an approved vendor pursuant to the Act, waiver number EMEX LLC-1, located at www.energymarketexchange.com; and,

WHEREAS, EMEX, LLC will be compensated for all services rendered through the participating supplier that a contract is awarded to; and,

WHEREAS, the auction will be conducted pursuant to the Act; and,

WHEREAS, if the auction achieves a price of \$0.110 per kilowatt hour (kWh) or less for any term, the CMCMUA may award a contract to the winning supplier for the selected term.

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. EMEX, LLC is hereby authorized to conduct a reverse auction on behalf of the Authority for the purchase of electricity for periods of one (1) year, eighteen (18) months and two (2) years, starting June 1, 2023.
3. The Executive Director or Deputy Director of the Cape May County Municipal Utilities Authority, is hereby authorized to execute on behalf of the Cape May County Municipal Utilities Authority any electricity contract proffered by the participating supplier that submits the winning bid in the EMEX Reverse Auction if the auction achieves a price of \$0.110/kWh or less for any term; the Cape May County Municipal Utilities Authority may award a contract to the winning supplier for the term selected by the Executive Director, deemed to be in the best interest of the 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. 146-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

MEMORANDUM

October 14, 2022

TO: Mr. Joseph V. Rizzuto, Executive Director

FROM: Joshua Palombo, Wastewater Program Manager
John Conturo, Solid Waste Program Manager

RE: Recommendation for Procurement of Electricity
Supply Services for Public Use


Dating back to 2009, the Cape May County Municipal Utilities Authority ("Authority") has taken advantage of New Jersey's energy deregulation law by competitively bidding for the purchase of electric supply. Most recently, in 2020, the Authority passed Resolution No. 125-20 to participate in a live online reverse auction for third party electrical supply facilitated by Energy Market Exchange (EMEX), a vendor with an NJ DCA approved online reverse auction platform. That particular auction, which is set to expire in December 2022, resulted in a two (2) year price of \$0.07575 per kWh to the Authority.

EMEX's live online reverse auction will solicit bids from third party electric suppliers for periods of six (6) months, one (1) year, eighteen (18) month, and two (2) year periods. Prior to the online reverse auction, the Authority will need to set a "strike price" that will determine the highest kWh price bid for electric supply in which the Authority will enter into a contract. However, if the lowest bidder's kWh price is above the "strike price", the Authority is not obligated to sign a contract. If the lowest bidder's kWh price is below the "strike price", the Authority has twenty-four hours after the end of the online reverse auction to enter into a contract.

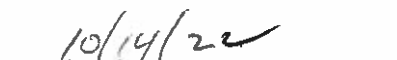
The staff at EMEX, considering the Authority's desirable constant high usage of electricity and the current state of the electricity market, is of the mindset that the Authority will be able to secure the most advantageous price by performing the live auction now with a start date of June 1, 2023 opposed to securing a price to begin at the completion of the Authority's current contract in December. After discussing several options, the EMEX staff have recommended a "strike price" of \$0.110 per kWh.

It is, therefore, recommended that the Board pass a Resolution which would allow the Authority to participate in a live online reverse auction facilitated by the Energy Market Exchange (EMEX) and to sign a contract with the achievement of a price less than or equal to the "strike price".

I concur with the above recommendation:



Joseph V. Rizzuto
Executive Director



Date

JP

cc: Mr. Robert P. Donato, CPA
Ms. Ann M. McDevitt

Cape May County Municipal Utilities Authority

RESOLUTION NO. 147-22

RESOLUTION AUTHORIZING CONTRACT CHANGE ORDER NO. 2 TO CONTRACT RFP-06-20 – PROFESSIONAL ENGINEERING SERVICES – DESIGN, PERMITTING AND CONSTRUCTION MANAGEMENT SERVICES FOR ODOR CONTROL, HEATING AND VENTILATION UPGRADES AT VARIOUS WASTEWATER TREATMENT FACILITIES WITH MOTT MACDONALD

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 RFP-06-20 – Professional Engineering Services – Design, Permitting and Construction Management Services for Odor Control, Heating and Ventilation Upgrades at Various Wastewater Treatment Facilities with Mott MacDonald is hereby approved:

A. Change Order No. 2

Net Change in Contract Amount: Increase total amount by \$100,800.00.

Work Involved: This Change Order represents a budget increase for additional design and permitting services to revise the current odor control design documents for Seven Mile Beach/Middle Treatment Facility.

Impact on Contract Schedule: No Change.

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. 147-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

BIOFILTER DEDUCTS

#	#	DESCRIPTION	BID QUANTITY	UNITS	EST. UNIT PRICE	AMOUNT
1	2f	Jersey Barriers	44	UN	\$2,904.00	\$127,776.00
2	3f	54" Bent Concrete Foundation	126	CY	\$1,992.51	\$251,203.44
3	3n	Biofilter Blower Fan Concrete Foundation	110	CY	\$1,986.34	\$218,497.00
4	3p	Biofilter Crack Repair	480	LF	\$194.31	\$93,269.00
5	3q	Biofilter Concrete Surface Repair	1,613	SF	\$388.57	\$626,767.00
6	3r	Biofilter EPDM Joint Seal	520	LF	\$21.78	\$11,326.00
7	3s	Biofilter EPDM Liner	16,128	SF	\$21.78	\$351,268.00
8	3t	Biofilter Surface Prep	16,128	SF	\$14.57	\$235,038.00
9	3u	Biofilter Saurreisen 210x Coating	16,128	SF	\$61.56	\$992,917.00
10	5j & 5l	54" Bent Steel	17,918	LB	\$9.93	\$177,954.41
11	11a	54" FRP Duct	431	LF	\$615.36	\$265,219.48
12	11h	54" FRP 90 Bend	2	UN	\$14,659.00	\$29,318.00
13	11m	54" Pipe Support	23	UN	\$2,831.41	\$65,122.37
14	11z	Humidification Chamber	1	UN	\$75,504.00	\$75,504.00
15	11ee	Balancing Damper	83	UN	\$1,000.00	\$83,000.00
16	11ff	30" FRP Duct (Biofilter)	175	LF	\$294.46	\$51,531.00
17	11gg	24" FRP Duct (Biofilter)	140	LF	\$294.46	\$41,225.00
18	11hh	30" x 24" FRP Reducer (Biofilter)	2	UN	\$2,831.50	\$5,663.00
19	11ii	8" PVC Laterals (Biofilter)	80	UN	\$471.90	\$37,752.00
20	11jj	Biofilter Media	1,300	CY	\$18.15	\$23,595.00
21	11kk	Demolition of Existing Biofilter Process Equip.	1	UN	\$283,140.00	\$283,140.00
22	11tt	54" x 30" x 30" FRP Wye	1	UN	\$26,426.00	\$26,426.00
23	11uu	30" FRP 45 Bend	2	UN	\$2,446.50	\$4,893.00
24	11vv	30" Balancing Damper	2	UN	\$2,831.33	\$5,662.67
25	13g	Biofilter Air Distribution Panel System	1	UN	\$290,400.00	\$290,400.00
26	13h	Biofilter Wetting System Control Panel	1	UN	\$47,190.00	\$47,190.00
27	16a	2" RGS Electrical Conduit	850	LF	\$54.89	\$46,652.66
28	16d	XHHW #4/0 Electrical wire	550	LF	\$21.05	\$11,579.33
29	16u	24"x24" Quazite Handhole	2	UN	\$3,919.00	\$7,838.00
30	16r	Cat 6 Cable	300	LF	\$2.67	\$801.29
31	-	Site Clearing	4,800	SF	\$30.00	\$144,000.00
32	-	6" Thick DGA	3,800	SY	\$10.00	\$38,000.00
33	-	4" Thick 3/4" Broken Stone	3,800	SY	\$9.00	\$34,200.00
34	-	Jersey Barrier Concrete Fill (End Barriers Only)	16	UN	\$250.00	\$4,000.00
35	-	Biofilter Sprinkler Piping System	1	UN	\$51,464.00	\$51,464.00
TOTAL BIOFILTER DEDUCTS						\$4,760,192.65

BIOSCRUBBER ADDITIONAL COST

#	DESCRIPTION	BID QUANTITY	UNITS	EST. UNIT PRICE	AMOUNT
1	Professional Services - Bioscrubber Design	1	LS	\$100,800.00	\$100,800.00
2	Existing Odor Control Concrete Pad Demolition	94	CY	\$571.00	\$53,536.54
3	Miscellaneous Site Preparation	1	LS	\$50,000.00	\$50,000.00
4	Bioscrubber Blower Fan Concrete Foundation	108	CY	\$1,986.34	\$215,462.32
5	3-Vessel 12'Ø Bioscrubber System	1	LS	\$2,886,576.00	\$2,886,576.00
6	36" Balancing Damper	3	UN	\$2,790.33	\$8,371.00
7	48" x 36" FRP Reducer	1	UN	\$5,154.00	\$5,154.00
8	48" x 36" FRP Tee	2	UN	\$14,657.00	\$29,314.00
9	48" FRP Duct	50	LF	\$515.00	\$25,750.00
10	48" FRP 90 Bend	1	UN	\$1,888.00	\$1,888.00
11	54" Bent Steel	3,120	LB	\$9.93	\$30,986.85
TOTAL BIOSCRUBBER ADDITIONAL COST					\$3,407,838.70

Biofilter Annual Operating Costs

Power (assume \$0.08/kwhr)	Total Horespower	108	Unit Price (\$/kwhr)	0.08	\$ 56,000.00
Media Replacement (assume 3 year life)	Media Volume (yd3)	1370	Unit Price (\$/yd ³)	50	\$ 22,840.00
Chemical Costs (Bioscrubber Nutrients)	Air flow Rate (cfm)	37,000	Unit Price (\$/cfm)	0	\$ -
Maintenance Labor (CMCMUA Labor)	Hours/year	208	Labor Rate (\$/hr)	50	\$ 10,400.00
Maintenance Expenses					\$ 20,000.00
Total Estimated Annual Operating and Maintenance Cost (\$/year)					\$ 109,240.00

Bioscrubber Annual Operating Costs

Power (assume \$0.08/kwhr)	Total Horespower	93	Unit Price (\$/kwhr)	0.08	\$ 49,000.00
Chemical Costs (Bioscrubber Nutrients)	Air flow Rate (cfm)	37,000	Unit Price (\$/cfm)	0.05	\$ 1,850.00
Maintenance Labor (CMCMUA Labor)	Hours/year	156	Labor Rate (\$/hr)	50	\$ 7,800.00
Maintenance Expenses					\$ 40,000.00
Total Estimated Annual Operating and Maintenance Cost (\$/year)					\$ 98,650.00

Total Operation & Maintenance Savings**\$ 10,590.00**

Biofilter Deducts	\$ 4,760,192.65
Bioscrubber Cost Adders	\$ 3,407,838.70
Total Cost Savings	\$ 1,352,353.95

Original Seven Mile Construction Cost (Biofilters)	\$ 9,999,422.00
Cost Savings	\$ 1,352,353.95
Modified Seven Mile Construction Cost (Bioscrubbers)	\$ 8,647,068.05

Biofilter Annual Operating Costs	\$ 109,240.00
Bioscrubber Annual Operating Costs	\$ 98,650.00
Operation & Maintenance Savings	\$ 10,590.00



Mr. Joseph V. Rizzuto, Executive Director
Cape May County Municipal Utilities Authority
1523 Route 9 North
Cape May Court House, New Jersey 08210

Amendment to: Proposal for Design, Permitting and Construction Management Services for Odor Control Upgrades at Various Wastewater Facilities – Seven Mile Beach BioScrubber

Our Reference
507100346/7

October 12, 2022

Dear Mr. Rizzuto,

Mott MacDonald
111 Wood Avenue
South
Iselin, NJ 08830-4112
United States of
America

T +1 (800) 832 3272
mottmac.com

Pursuant to the Cape May County Utilities Authority request, we are providing our general scope of services and manhour breakdown related to revisions to the current odor control system design for the Seven Mile Beach/Middle Region Wastewater Treatment Facility. As you are aware, our current design of odor control treatment for this facility included the reconstruction and reconfiguration of the Authority's existing biofilter for improvement to incorporate all portions of the facility requiring air treatment. This design had reached approximately 100% complete and was submitted along with our Engineer's Opinion of Probable Construction Cost. Upon review of the Probable Construction Costs, the Authority determined that it may be advantageous to consider use of a bioscrubber due to the high cost of routing elevated air ducts throughout the facility in addition to rehabilitation cost of the existing system. This Amendment document therefore provides Mott MacDonald's scope of work and costs to implement system change from the Biofilter to a BioScrubber throughout the Contract Documents.

Our basic scope of service by discipline has been anticipated to include the following work to reflect implementation of the new BioScrubber design based on Option 1 of the three proposed locations noted in the 09/27/2022 email from the Authority. Option 1 included consideration of constructing the new biofilter between the Influent Building and Effluent Pump Station Building. In general and for the purposes of providing scope and costs, it has been assumed that the BioScrubber units will be similar in size and weight to those currently included in the Wildwood Plant upgrades design.

BioScrubber Design

For consistency, Mott MacDonald has solicited the services of Webster Environmental to provide design-based services related to the design modifications. We have attached the Proposal received by WEA to provide the required engineering associated with the construction of new BioScrubber to provide air treatment for the Seven Mile Beach Treatment Facility. Our continued work with



WEA will help to ensure consistency in equipment design and level of service expected by the Authority.

Mechanical Design

Mott Macdonald Mechanical group will revise the odor control ductwork layout to accommodate the new Bioscrubbers and their new location for the Seven Mile Plant. The new odor control ductwork will be designed and size for the new bioscrubber location and any changes in airflow. In addition, odor control ductwork will be modified and updated within the Influent Building to accommodate the new bioscrubber location as required.

Site Design

Mott MacDonald will modify existing and create new site plans for the new BioScrubber assembly to be constructed between the Influent Building and Effluent Pump Station. We have confirmed that sufficient existing survey information in the area has been previously collected when initial survey work was performed. Demolition of existing odor control units will be detailed in addition to dimensioned site plan data identifying the location of existing building, proposed new work, staging and limits of disturbance.

Structural Design

MM Structural will provide structural elements to facilitate the construction of the new Bioscrubbers for the Seven Miles Plant. It has been assumed that a new mat foundation slab will be designed adjacent to the Plant Influent Building. The slab will be provided with thickened perimeter edge for frost protection along with additional thicken areas for highly loaded locations will be designed and incorporated into the overall drawing set. Structural steel supports for pipework will be provided referring to standard details where possible with additional details where required. It is assumed these will be supported off the mat foundation.

The geotechnical parameters currently assumed at the Seven Miles plant will apply at this site and a piled foundation will not be required. A 2,000 psf bearing capacity has been assumed. Finally, no changes to pipe bridges to remain in the design will be required and those supports and ducting no longer necessary will be deleted from the Contract set. Finally, we will review the ability to install associated control panels or electrical equipment within the Plant Effluent Building and eliminate need for new canopy to protect these elements. Granting that existing space exists within these building and electrical equipment is located indoors, canopies would be eliminated and any air moving fans associated with the BioScrubber would remain uncovered.

Electrical and Instrumentation

The electrical design for the Bioscrubber will include the required power wiring for the blower units and the water pumps. These items will be fed via the manufacturer's control panels for each system. The control panels will be fed from existing MCCs located within either the Plant Influent or Effluent Buildings or both locations in order to provide redundancy if possible. New feeders will be routed with the ductwork where possible. Controls between the various components will be provided as per the manufacturer's requirements and interconnection of SCADA networking to the Authority's plantwide network detailed. Controls for the various buildings on the site will be indicated and coordinated with the mechanical design drawings.



Permitting

We will prepare a Pre-Construction Permit (PCP) modification application for changes in the proposed odor control system. The permit PCP modification will replace the three existing air permits held by CMCMUA for equipment located in influent building, sludge processing complex and sludge thickener complex. The permit modification will include the six (6) currently identified insignificant sources and seven significant sources identified in three buildings. The permit modification will also include the information, equipment details, and technical/performance data on the proposed bio-scrubber(s) for odor control. Data on air emissions, removal rates, and NJDEP Level-1 Risk Assessment will also be prepared. The application will revised include site map and schematics. A draft PCP modification application and attachments will be submitted to CMCMUA for review and comment. We will finalize the permit to incorporate comments from CMCMUA, prepare, and submit the online RADIUS PCP application on the NJDEP website. The online modification application will be then forwarded to CMCMUA for certification by the CMCMUA Responsible Official. The permit application fee will be submitted online.

Schedule

Mott MacDonald proposes to complete the delivery of the work noted above based on the Milestones noted below:

Milestone	Current Delivery Date	Revised Delivery Date
Notice to Proceed		October 21, 2022
Preliminary Design/Draft Permit Submittal	New Task	November 25, 2022
Merged 100%/Final Permit Submittal	New Task	January 13, 2023
100% Design Workshop	New Task	January 27, 2023
Final Design Delivery	April 29, 2022	March 3, 2023

Proposed Fee

In addition to design fees noted above, Mott MacDonald will update construction schedules and cost estimates. We will also attend virtual meetings to kick off and discuss interim design submittals. Our total anticipated fee to implement the system changes is \$100,800 as detailed in the attached manhour breakdown and proposal by WEA.

We trust that the scope of work reflects the changes requested and we look forward to completing the work as quickly as possible once authorized. Please contact us if you have any questions or need any clarification to this Amendment or its attachment.



Thank you again and we look forward to hearing from the Authority at its convenience.

Very truly yours,

Mott MacDonald, LLC

A handwritten signature in black ink, appearing to read 'PK', with a long horizontal flourish extending to the right.

Peter Kocsik, PE
Senior Vice President
973.912.2549
peter.kocsik@mottmac.com

A handwritten signature in black ink, appearing to read 'AB', with a long horizontal flourish extending to the right.

Angelo Bufaino, PE
Senior Vice President
732.333.3272
angelo.bufaino@mottmac.com

Cc: T. LaRocco, PE
J. Norkis, PE



Defining Odor Control Engineering™

WEBSTER ENVIRONMENTAL ASSOCIATES, INC.
13121 Eastpoint Park Blvd., Suite E
Louisville, KY 40223-4164

Tel: (502) 253-3443
Fax: (502) 253-3442
Web Site: <http://www.odor.net>

10/4/2022

• • •

Mr. Angelo Bufaino, P.E.
Mott MacDonald
111 Wood Avenue South
Iselin, NJ 08830-4112

Re: Cape May County Municipal Utilities Authority
Odor Control System Improvements – Seven Mile Redesign
Contract Amendment Request
MM Project Number: 507103199

Dear Mr. Bufaino,

Thank you for giving Webster Environmental Associates, Inc. (WEA) the opportunity to submit this request for a contract amendment.

The Cape May County Municipal Utilities Authority (CMCMUA) has requested a proposal from Mott McDonald (MM) to change the odor control system design at the Seven Mile WWTP from a biofilter to a bioscrubber. WEA currently has a contract for \$84,830 to provide odor control system design support for this project and MM has asked WEA to assist them in making this design change. The purpose of this letter is to describe the proposed change in scope and provide a cost proposal.

Task 1 – Data Gathering and Pre-Design Meeting

WEA will attend one virtual design review meeting with CMCMUA to review their intentions and desires for this change. One important topic will be to discuss the level of redundancy desired for the bioscrubber.

Task 2 – Modify Existing Seven Mile Design Documents

WEA will size the proposed bioscrubber and develop the appropriate design criteria. After the size is selected, the final location for the system will be identified and a preliminary layout will be developed.

WEA will markup the existing contract documents to remove old references to the biofilter and add sketches and new equipment details for the bioscrubber.

WEA will assist with development of bioscrubbers/fans plans, sections and details. WEA will design the ductwork after the fans. WEA will provide the following:



- Performance criteria
- Equipment selection
- Vendor supplied drawings of the basis of design equipment. Vendor supplied drawings will be provided for the fans and bioscrubbers. Drawings will be provided in Revit block format.
- Equipment plan, sections and schematic drawings
- Detailed specification Section 11360 Bioscrubber Odor Control System, will be modified to add Seven Mile bioscrubbers
- Duct headloss calcs will be redone for Seven Mile.
- New odor control fans will be selected for Seven Mile and the detailed specification Section 11356 Odor Control Fans, will be modified.
- The Seven Mile odor control equipment capital cost estimate will be updated to delete biofilter and add bioscrubbers

WEA anticipates the following odor control drawings will be modified for the Seven Mile plant:

1. Odor Control Process Flow Diagram
2. Odor Control Plan View
3. Odor Control Sections
4. Odor Control Details

This proposal is based on the assumption that 90% and Final Design submittals will be completed for the Seven Mile redesign.

WEA will also provide:

- Design consultation services as required with other design disciplines
- Review of each design submittal to assure consistency with odor control design
- Attendance at up to three (3) virtual meetings. No on-site meetings or site visits are included in this scope.

WEA excludes the following from this scope modification:

- Bidding assistance
- Services during construction
- All CAD drafting (WEA will provide red-line markups to MM)
- All electrical, structural (including duct supports), architectural, civil, HVAC, and plumbing. WEA will provide information to other disciplines as required to allow them to complete their designs. For instance, WEA will provide equipment weights to structural and motor horsepowers to electrical.
- WEA will assist MM as requested with instrumentation design, but primary responsibility will rest with MM.

Our proposed billing rates for this project are as follows.

Webster Environmental Associates, Inc.

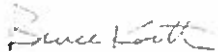
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<u>Name</u>	<u>Title</u>	<u>Hourly Rate (\$/hr)</u>
Neil Webster	CEO	256.62
Bruce Koetter	President	242.42
Jim Ross	Vice President	181.86
Lee Blakeman	Project Engineer	147.64
	Secretarial	86.93

Our current contract with MM is for a not to exceed amount of \$84,830. The requested amount of this contract amendment is \$29,900; therefore, the revised Not-to-Exceed contract amount would be \$114,730.

Thanks again for giving us this opportunity. If you have any questions or wish to revise the scope, please let me know.

Sincerely,



Bruce Koetter, P.E.

President

Webster Environmental Associates, Inc.

CAPE MAY - SEVEN MILE REDESIGN COSTS FOR WEBSTER
DESIGN SERVICES COST ESTIMATE

Webster Environmental
4-Oct-22

Average Hourly Labor Rates:

\$256.62 \$242.42 \$181.86 \$147.64 \$86.93

Task Description	QA/QC	Project Manager	Senior Design Engineer	Design Engineer	Secretarial	Total Hours	Labor Cost	Expenses
Task 1 - Data Gathering and Pre-design Meeting (Virtual)								
1. Prepare for and attend virtual pre-design meeting	0	4	0	0	0	4	\$969.68	\$0.00
2. Review Existing Drawings	0	0	0	0	0	0	\$0.00	\$0.00
TASK 1 TOTAL	0	4	0	0	0	4	\$969.68	\$0.00
Task 2 - Development of Odor Control System Design Criteria								
1. Verification of design foul airflow rates	0	0	0	0	0	0	\$0.00	
2. Develop design criteria for odor control bioscrubber	2	4	0	0	0	6	\$1,482.92	
3. Equipment selection for odor control		4	0	0	0	4	\$969.68	
TASK 2 TOTAL	2	8	0	0	0	10	\$2,452.60	\$0.00
Task 3 - Contract Documents (90%, Final)								
1. Prepare and submit 90% Complete drawings and specs	0	32	0	24	4	60	\$11,648.52	
2. Virtual meeting with City	0	4	0	0	0	4	\$969.68	
3. Prepare and submit Final drawings and specs	0	24	0	16	0	40	\$8,180.32	
4. QA/QC Review (both submittals)	4	4	0	0	2	10	\$2,170.02	
5. Prepare Revised Seven Mile Cost Estimates at Each Stage	0	4	0	0	0	4	\$969.68	
6. Assist with preparing Bid Ready Drawings and specs	0	8	0	4	0	12	\$2,529.92	
TASK 3 TOTAL	4	76	0	44	6	130	\$26,468.14	\$0.00
TOTAL	6	88	0	44	6	144	\$29,890.42	\$0.00

MAN-HOUR ESTIMATE

Cape May County Municipal Utilities Authority - Odor Control Upgrade - Revised SMB BioScrubber Design

Scope of Services	QA/QC		Civil Site Process				Permitting				Mechanical Design					Structural Design					Electrical Design					Interpretation			Total
	John Robert	Senior V/Pres	John Robert	Senior V/Pres	Senior V/Pres	Project Manager	Engineer II	Mr. Project Manager	Spentolli P.	Vice President	Project Manager	Mark Leland	Engineer III	Project Engineer	Mark Leland	Engineer II	Nov President	Principal Engineer	Engineer IV	Designer IV	Principal Project Manager	Mr. Project Manager	Project Engineer	Principal Engineer	Mr. Project Manager	Designer V	Hour/Cost		
1024 Billing Rate	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	\$ 244.00	
Task 1 - Preliminary Design/Permit Submittal																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 2 - Interim 180% Design/Permit Submittal																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 3 - Final Design																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 4 - Bid Review																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 5 - Construction																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 6 - Closeout																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 7 - Final Review																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													
Task 8 - Final Report																													
Civil Site Process																													
Permitting																													
Mechanical Design																													
Structural Design																													
Electrical Design																													
Interpretation																													

Task 1-8 - Total Estimated Cost	\$ 7,295,000
Direct Expenses	
Site Office Operational Expenses	\$ 1,000,000
Travel/Shipping/Tools/Consumables	\$ 500,000
Printing/Supplies	\$ 250,000
Miscellaneous	\$ 250,000
Total Direct Expenses	\$ 2,000,000
FINAL TOTAL COST (TASKS 1-8) + DIRECT EXPENSES + CONSULTANT	\$ 9,295,000

Cape May County Municipal Utilities Authority

RESOLUTION NO. 148-22

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 91 RECs in September 2022 from the electrical generators and 12 RECs from the parasitic electric usage for a total of 103 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 103 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. 148-22 adopted by the Cape May County Municipal Utilities Authority at its Regular Meeting on the 19th day of October 2022.

Assistant Corporate Secretary

MEMORANDUM

October 11, 2022

TO: Mr. Joseph V. Rizzuto, Executive Director

FROM: John R. Conturo, Solid Waste Program Manager (JRC)

RE: September 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 2020 REC's: 10,000 firm/2,500 contingent
NJ Class I 2021 REC's: 10,000 firm/2,500 contingent

391 REC's were sold for the month of August 2022.

As a continuation of our previous approval process, authorization is requested to sell the current September 2022 REC's totaling 91 REC's as well as 12 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 103 REC's is requested for the next Regular Board Meeting.

Approval (✓)



Joseph V. Rizzuto
Executive Director

10/13/22

Date

JRC/jrc

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

P.O. Type: All
 Range: First to Last
 Format: Condensed
 Include Non-Budgeted: Y
 Open: N
 Rcvd: N
 Bid: Y
 Paid: Y
 Held: N
 State: Y
 Void: N
 Aprv: N
 Other: Y
 Exempt: Y
 Paid Date Range: 10/06/22 to 10/19/22
 Prior Year Only: N

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2200073	01/14/22	CASAP005	CASA PAYROLL SERVICE	Payroll Services for 2022	Open	288.00	0.00
M2200136	01/18/22	STEWAO05	STEWART BUSINESS SYSTEMS	MANAGED PRINT SERVICES	Open	371.25	0.00
M2200193	01/20/22	FOLEY005	FOLEY, INC.	12 month rental of Cat.336CG	Open	11,969.00	0.00
M2200219	01/24/22	SPRIN010	CRYSTAL SPRINGS	DRINKING WATER FOR LF AND TS	Open	196.78	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	55.99	0.00
M2200324	02/01/22	ACOMM005	A+ COMMERCIAL OFFICE CLEANERS	ADMIN BLDG. JANITORIAL SERVICE	Open	2,935.00	0.00
M2200344	02/03/22	UNIFI005	UNIFIRST CORPORATION	YEARLY UNIFORM RENTAL	Open	710.34	0.00
M2200630	02/24/22	BRENT005	BRENTWOOD INDUSTRIES, INC.	WW-EQUIP-16-21	Open	3,733.80	0.00
M2200671	03/01/22	GANNE005	GANNETT FLEMING, INC.	RFP-45-21 WWL PROCESS AIR	Open	13,405.03	0.00
M2200766	03/08/22	ATLAN205	ATLANTICARE PHYSICIAN GROUP	DOT CDL Recertification Exams	Open	500.00	0.00
M2200975	03/25/22	TURK0005	GRAN TURK	ROLL OFF TRAILER TARP PARTS	Open	4,094.82	0.00
M2201037	04/04/22	LAWNG010	LAWN & GARDEN LANDSCAPING, LLC	LANDSCAPING SERVICES FOR ADMIN	Open	208.00	0.00
M2201166	04/14/22	PEMBE005	PEMBERTON ELEC. SUPPLY CO. LLC	EFFLUENT VFD PROJECT	Open	12,234.14	0.00
M2201236	04/29/22	ALLIE010	ALLIED ELECTRONICS & AUTOMATIO	BUBBLER CABINET COMPONENTS	Open	724.90	0.00
M2201457	05/20/22	FERGU020	FERGUSON ENTERPRISES, LLC	GAS WELL PIPE EXTENSIONS	Open	3,702.80	0.00 C
			Contract No: C2200009				
M2201638	06/10/22	SCHUL005	A. C. SCHULTES	NEPTUNE MOTOR & PUMP	Open	3,991.00	0.00
M2201692	06/14/22	ENGIN015	SCS ENGINEERS,PC	Title V Permit Application	Open	143.00	0.00 C
			Contract No: C2100049				
M2201714	06/17/22	ATLAN205	ATLANTICARE PHYSICIAN GROUP	PreEmployment DOT Physicals	Open	1,571.00	0.00
M2201776	06/27/22	APPLI015	APPLIED INDUSTRIAL TECH.	SOLUTION FOR CL2 SENSORS	Open	301.95	0.00
M2201787	06/27/22	EAGLE005	EAGLE TRUCK EQUIP. INC..	REPAIR PARTS FOR T-17	Open	2,537.33	0.00
M2201870	07/07/22	SCHUL005	A. C. SCHULTES	ADDITIONAL WORK TO M2201638	Open	3,501.00	0.00
M2201940	07/14/22	LRMIN005	LRM, INC.	NEW BLEACH PUMP	Open	4,528.12	0.00
M2201943	07/14/22	HACHC005	HACH COMPANY	CL2 REAGENT TEST EQUIPMENT	Open	560.58	0.00
M2202077	07/26/22	APPLI015	APPLIED INDUSTRIAL TECH.	EFFLUENT PUMP PARTS	Open	15,284.53	0.00
M2202135	08/01/22	ROBER030	ROBERTS OXYGEN CO. INC.	LINCOLN L56 MIG WIRE	Open	873.36	0.00
M2202154	08/03/22	RARIT015	RARITAN GROUP INCORPORATED	PIPING SUPPLIES	Open	1,046.56	0.00
M2202174	08/05/22	ROBER030	ROBERTS OXYGEN CO. INC.	ENPAK SERVICE KITS	Open	987.82	0.00
M2202215	08/12/22	ASSAA005	ASSA ABLOY ENTRANCE SYS US INC	Entry Door Decal Kit	Open	150.80	0.00
M2202243	08/15/22	THOMA045	THOMAS SCIENTIFIC, INC.	lab supplies	Open	644.40	0.00
M2202250	08/15/22	FERGU020	FERGUSON ENTERPRISES, LLC	MISC PIPE REPLENISHMENT	Open	1,852.00	0.00 C
			Contract No: C2200055				
M2202282	08/17/22	KESSL010	KESSLER CONSULTING, INC.	CONSULTING SERVICES	Open	2,400.00	0.00
M2202313	08/22/22	SURSE005	SUR-SEAL, INC.	PS CONTROL PANEL UPGRADES	Open	618.29	0.00
M2202314	08/22/22	PEMBE005	PEMBERTON ELEC. SUPPLY CO. LLC	EMERGENCY LIGHT COVERS	Open	85.25	0.00
M2202318	08/22/22	USABL005	USA BLUE BOOK	FLOW METERS	Open	870.94	0.00
M2202329	08/23/22	KUEHN005	KUEHNE CHEMICAL CO. INC.	SODIUM HYPOCHLORITE	Open	8,795.95	0.00 C
			Contract No: C2200060				
M2202346	08/24/22	ENDRE005	ENDRESS & HAUSER, INC.	PRESSURE SENSOR FOR RFP	Open	2,161.66	0.00
M2202350	08/25/22	COYNE005	COYNE CHEMICAL COMPANY	1200 gallons Methanol	Open	5,008.64	0.00 C
			Contract No: C2200035				
M2202361	08/25/22	BOXWO005	BOXWOOD TECHNOLOGY, INC.		Open	225.00	0.00
M2202416	09/01/22	RARIT015	RARITAN GROUP INCORPORATED	PIPING SLUDGE PUMP PROJECT	Open	2,427.57	0.00
M2202417	09/01/22	RARIT015	RARITAN GROUP INCORPORATED	PIPING SLUDGE PUMP PROJECT	Open	359.85	0.00
M2202447	09/06/22	NJWAT015	NJ WATER ENVIRONMENT ASSOC.	NJWEA SEMINAR	Open	135.00	0.00
M2202448	09/07/22	JBOLT005	J-BOLTS INDUSTRIAL SUPPLIES	SCRUBBER TANK MEDIA SUPPLIES	Open	1,942.11	0.00
M2202459	09/07/22	ROBER030	ROBERTS OXYGEN CO. INC.	WELDING HELMET FOR T GARVEY	Open	360.75	0.00

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2202475	09/12/22	GRAIN005 GRAINGER INC.	QUICK CONNECT COUPLER	Open	140.74	0.00	
M2202478	09/12/22	GRAIN005 GRAINGER INC.	VERTICAL WELL PUMP PARTS	Open	1,372.01	0.00	
M2202480	09/12/22	FOLEY005 FOLEY, INC.	D-10 FILTERS FOR STOCK	Open	1,687.91	0.00	
M2202483	09/12/22	GRAIN005 GRAINGER INC.	SHOP SUPPLIES	Open	895.94	0.00	
M2202485	09/12/22	NAPA0005 SEAVILLE NAPA	FILTERS AND SHOP SUPPLIES	Open	1,950.51	0.00	
M2202512	09/13/22	GRAIN005 GRAINGER INC.	MISC SITE SUPPLIES	Open	260.42	0.00	
M2202513	09/14/22	INSIG010 INSIGHT PUBLIC SECTOR, INC.	ADDITIONAL CMS LICENSING	Open	6,536.20	0.00	
M2202514	09/14/22	CDWGO005 CDW GOVERNMENT INC.	STYLUS FOR WWL	Open	131.58	0.00	
M2202519	09/14/22	FASTE010 FASTENAL & CON. SUPPLIES	EFFLUENT PUMP #3	Open	222.35	0.00	
M2202520	09/14/22	FASTE010 FASTENAL & CON. SUPPLIES	CORDLESS VACUUM BATTERY/CHARGE	Open	298.25	0.00	
M2202521	09/14/22	GRAIN005 GRAINGER INC.	AIR FILTERS, V BELTS, GLOVES	Open	355.10	0.00	
M2202523	09/14/22	VILLA015 VILLAS NAPA AUTO PARTS	NEPTUNE GENERATOR BATTERY	Open	130.28	0.00	
M2202524	09/15/22	KUEHN005 KUEHNE CHEMICAL CO. INC. Contract No: C2200060	OC - SODIUM HYPOCHLORITE	Open	8,734.45	0.00	C
M2202526	09/15/22	GRAIN005 GRAINGER INC.	MISC SLF SITE SUPPLIES	Open	840.54	0.00	
M2202527	09/15/22	SURSE005 SUR-SEAL, INC.	MISC GAS PLANT SUPPLIES	Open	630.68	0.00	
M2202530	09/15/22	COURT020 COURT HOUSE OFFICE SUPPLIES	2023 DAILY JOURNAL	Open	89.95	0.00	
M2202531	09/15/22	GRAIN005 GRAINGER INC.	MISC SITE SUPPLIES	Open	496.62	0.00	
M2202532	09/15/22	GRAIN005 GRAINGER INC.	SAFETY GLASSES	Open	68.64	0.00	
M2202536	09/15/22	GRAIN005 GRAINGER INC.	REPLACEMENT SUMP PUMPS	Open	1,185.84	0.00	
M2202541	09/15/22	MARK1005 MARK 1 INDUSTRIES	FABRICATE SHAFT	Open	85.00	0.00	
M2202544	09/15/22	DAVID005 DAVID WEBER OIL CO.	RFP Gearbox Oil	Open	2,498.60	0.00	
M2202545	09/15/22	NAPA0005 SEAVILLE NAPA	Plow Truck Brakes	Open	141.62	0.00	
M2202548	09/16/22	GRAIN005 GRAINGER INC.	SCRUBBER MEDIA SUPPLIES	Open	392.50	0.00	
M2202550	09/16/22	GRAIN005 GRAINGER INC.	MISC SLF SITE SUPPLIES	Open	553.56	0.00	
M2202551	09/16/22	GRAIN005 GRAINGER INC.	Bubbler Gauges	Open	230.40	0.00	
M2202553	09/16/22	GRAIN005 GRAINGER INC.	FILL FITTINGS - SWEEPER TRUCK	Open	594.46	0.00	
M2202556	09/16/22	GRAIN005 GRAINGER INC.	TS MISC SUPPLIES	Open	658.58	0.00	
M2202558	09/16/22	GARTO005 GARTON'S RIGGING INC. Contract No: C2200015	250ton crane rental	Open	6,750.00	0.00	C
M2202559	09/16/22	PRESS005 THE PRESS/CATAMARAN	HHW Day Newspaper ads	Open	943.00	0.00	
M2202560	09/16/22	COYNE005 COYNE CHEMICAL COMPANY Contract No: C2200013	ZETAG 7587 POLYMER PALLETS	Open	10,704.22	0.00	C
M2202561	09/16/22	GRAIN005 GRAINGER INC.	AIR PURIFIER SLF SCALEHOUSE	Open	146.57	0.00	
M2202562	09/19/22	WBMA005 W.B. MASON CO. INC.	GENERATOR RECORD BOOKS	Open	139.08	0.00	
M2202563	09/19/22	CHEME005 CHEMETRICS	CL2 RESIDUAL TEST EQUIPMENT	Open	445.67	0.00	
M2202564	09/19/22	KUEHN005 KUEHNE CHEMICAL CO. INC. Contract No: C2200060	OC - SODIUM HYPOCHLORITE	Open	8,973.34	0.00	C
M2202566	09/19/22	LOWES005 LOWE'S COMMERCIAL SERVICES	PRESSURE WASHER FOR STATIONS	Open	379.05	0.00	
M2202571	09/19/22	CWMIL005 CW MILL EQUIPMENT CO. INC. Contract No: C2200034	TIPS, BOLTS & 6" SCREENS	Open	8,820.58	0.00	C
M2202572	09/19/22	WBMA005 W.B. MASON CO. INC.	2023 YEARLLY CALENDARS	Open	24.62	0.00	
M2202574	09/19/22	WBMA005 W.B. MASON CO. INC.	2023 CALENDARS SCALEHOUSES	Open	56.07	0.00	
M2202576	09/19/22	WBMA005 W.B. MASON CO. INC.	WEIGHMASTER SUPPLIES	Open	59.04	0.00	
M2202577	09/19/22	WBMA005 W.B. MASON CO. INC.	WEIGHMASTER SUPPLIES	Open	181.92	0.00	
M2202579	09/19/22	NAPA0005 SEAVILLE NAPA	MAINTENANCE SUPPLIES TRUCKS	Open	237.00	0.00	
M2202584	09/19/22	JESCO005 JESCO, INC. Contract No: C2200021	JOHN DEERE PARTS FOR REPAIRS	Open	4,965.75	0.00	C
M2202592	09/20/22	FLEET025 FLEETPRIDE, INC	TRACTOR 1/4 FENDERS	Open	189.12	0.00	
M2202593	09/20/22	GRAIN005 GRAINGER INC.	Conduit Reamers	Open	142.55	0.00	
M2202599	09/20/22	SAFEG005 SAFEGUARD BUSINESS SYSTEMS	DEPOSIT SLIPS FOR SOLID WASTE	Open	187.97	0.00	
M2202603	09/21/22	GRAIN005 GRAINGER INC.	SAFETY SUPPLIES & EQUIPMENT	Open	2,809.14	0.00	
M2202604	09/21/22	GRAIN005 GRAINGER INC.	AIR COMPRESSOR BUBBLER PROJ	Open	6,383.82	0.00	
M2202609	09/22/22	DAVID005 DAVID WEBER OIL CO.	80W/90 EP GEAR LUBE 420 LB DR	Open	739.20	0.00	

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
M2202615	09/23/22	WBMAS005	W.B. MASON CO. INC. OFFICE SUPPLIES	Open	292.74	0.00	
M2202619	09/23/22	DAVID005	DAVID WEBER OIL CO. TS FACILITY MAINT.	Open	495.00	0.00	
M2202620	09/26/22	GENTI005	GENTILINI FORD, INC. TK-11 POWERSTEERING LINE	Open	80.18	0.00	
M2202621	09/26/22	TAYLO035	TAYLOR OIL CO., INC. DIESEL FUEL TRANSFER STATION	Open	2,881.96	0.00	
M2202623	09/26/22	WBMAS005	W.B. MASON CO. INC. COPY PAPER SCALEHOUSE TICKETS	Open	604.16	0.00	
M2202625	09/26/22	SHOEM005	SHOEMAKER LUMBER CO. MISC SLF SITE SUPPLIES	Open	686.88	0.00	
M2202630	09/27/22	WECAR005	WECARE DENALI, LLC COMPOST FOR TERRAGRO	Open	470.40	0.00	
M2202631	09/27/22	WBMAS005	W.B. MASON CO. INC. COUNTERFEIT BILL DETECTOR PENS	Open	13.00	0.00	
M2202635	09/27/22	WBMAS005	W.B. MASON CO. INC. OFFICE SUPPLIES-NON-CONTRACT	Open	56.30	0.00	
M2202636	09/27/22	VILLA015	VILLAS NAPA AUTO PARTS BATTERY F 250 SUPER DUTY	Open	127.15	0.00	
M2202640	09/27/22	KUEHN005	KUEHNE CHEMICAL CO. INC. 5000 gal to be delivered 9/22	Open	8,840.67	0.00	C
			Contract No: C2200060				
M2202641	09/27/22	PEDRO005	PEDRONI FUEL CO. UNLEADED GASOLINE	Open	499.98	0.00	
M2202642	09/27/22	PEDRO005	PEDRONI FUEL CO. UNLEADED GASOLINE	Open	600.43	0.00	
M2202645	09/27/22	EASTC060	EAST COAST SALT DIST. INC. TS FACILITY MAINT. ROCK SALT	Open	1,271.55	0.00	
M2202648	09/28/22	DIVER005	DIVERSIFIED FABRICATORS, INC. BERKELEY WATER PUMP T-14	Open	3,054.57	0.00	
M2202649	09/28/22	PEDRO005	PEDRONI FUEL CO. NO LEAD GAS LANDFILL 9/15/22	Open	430.18	0.00	
M2202650	09/28/22	LACAS005	LACAS COFFEE COMPANY, LLC OFFICE SUPPLIES - COFFEE	Open	422.25	0.00	
M2202651	09/28/22	PARAM005	PARAMOUNT SANITARY CHEMICAL CO OFFICE SUPPLIES-PAPER PRODUCTS	Open	545.30	0.00	
M2202652	09/28/22	TREAS145	TREASURER, STATE OF N.J., DCA FIRE SAFETY INSPECTION FEES	Open	695.00	0.00	
M2202655	09/29/22	MEASU010	WEIGHTS & MEASURES, WEIGHMASTER LICENSE RENEWAL	Open	150.00	0.00	
M2202661	09/30/22	LOWES005	LOWE'S COMMERCIAL SERVICES PICKUP SLIP FOR DRINKING WATER	Open	45.44	0.00	
M2202662	09/30/22	LOWES005	LOWE'S COMMERCIAL SERVICES PICKUP SLIP FOR MAIN. ITEMS	Open	25.60	0.00	
M2202663	09/30/22	LOWES005	LOWE'S COMMERCIAL SERVICES BROOMS, CLEANING SUPPLIES	Open	58.08	0.00	
M2202669	09/30/22	VILLA015	VILLAS NAPA AUTO PARTS PICK-UP SLIPS	Open	12.85	0.00	
M2202670	09/30/22	NAPA0005	SEAVILLE NAPA pick up slip	Open	36.98	0.00	
M2202673	10/03/22	TAYLO035	TAYLOR OIL CO., INC. DIESEL FUEL TRANSFER STATION	Open	1,125.14	0.00	
M2202674	10/03/22	EMPLO005	EMPLOYEECARE Employee Asst. Program - 1 Yr	Open	6,816.00	0.00	
M2202677	10/03/22	SPRAG005	SPRAGUE OPERATING RESOURCES DIESEL FUEL LANDFILL	Open	18,984.41	0.00	
M2202678	10/03/22	PARKS005	PARKSON CORPORATION RBR MEDIA PURCHASE #2	Open	212,195.34	0.00	C
			Contract No: C2100035				
M2202681	10/03/22	MULTI015	MULTI-TEMP MECHANICAL, INC. MINI-SPLIT REPAIRS SCALEHOUSE	Open	503.74	0.00	C
			Contract No: C2200002				
M2202684	10/03/22	FLEET025	FLEETPRIDE,INC 5TH WHEEL BUSHING KITS	Open	220.78	0.00	
M2202691	10/05/22	GENTI005	GENTILINI FORD, INC. BRAKE LINE	Open	22.18	0.00	
M2202692	10/05/22	PAULS010	PAUL'S PEST CONTROL YERLY PEST CONTROL SERVICE CM	Open	405.00	0.00	
M2202694	10/05/22	CAMER005	CAMERON DAY REIMBURSE WASTEWATER CLASS	Open	193.00	0.00	
M2202695	10/05/22	EDMON005	EDMOND J. PISANI REIMBURSE FOR WORK BOOTS	Open	132.00	0.00	
M2202715	10/05/22	GAVIN005	THOMAS GAVIN S1 License Renewal	Open	50.00	0.00	
M2202716	10/05/22	GARDN005	GARDNER TRUE VALUE PICKUP SLIP/KEYS WWTS DOOR	Open	11.94	0.00	
M2202725	10/06/22	COLON005	COLONIAL ELECTRIC SUPPLY 12AH REPLACEMENT BATTERY	Open	29.09	0.00	
M2202726	10/06/22	SHERW005	SHERWIN-WILLIAMS CO. BRUSHES & ROLLERS	Open	81.16	0.00	
M2202727	10/06/22	GARDN005	GARDNER TRUE VALUE Transaction A730509	Open	31.71	0.00	
M2202728	10/06/22	ADVAN035	ADVANTAGE RENTAL CENTER CORD CUPS, OIL, STONE,TUBE	Open	75.04	0.00	
M2202729	10/06/22	CODYS005	CODY'S POWER EQUIPMENT SPRING RH DECK DRIVE	Open	45.91	0.00	
M2202732	10/06/22	ADVAN035	ADVANTAGE RENTAL CENTER WELDING WIRE & SEALANT	Open	49.98	0.00	
M2202742	10/07/22	FIRED005	FIRE DEFENSE SYSTEMS FIRE ALARM SERVICE	Open	508.00	0.00	
M2202743	10/07/22	ADVAN035	ADVANTAGE RENTAL CENTER T-14 WATER TRUCK PIPE FITTING	Open	8.91	0.00	
M2202744	10/07/22	GARDN005	GARDNER TRUE VALUE T-14 3" PIPE FITTING	Open	13.48	0.00	
M2202745	10/07/22	TREAS020	TREASURER, STATE OF NEW JERSEY AIR PERMITS	Open	885.00	0.00	
M2202749	10/07/22	PRIES005	MATTHEW M. PRIEST REIMBURSE FOR S2 & C2 LICENSE	Open	100.00	0.00	
M2202761	10/11/22	DISCO005	DISCOUNT HYDRAULICS AIR BRAKE HOSE & FITTINGS T-40	Open	152.48	0.00	
V2200756	09/29/22	NJDIV010	NJ DIVISION OF PENSIONS PENSION W/H - SEPT 2022	Open	97,483.30	0.00	
V2200757	10/03/22	WAWAF005	WAWA FLEET SERVICES GASOLINE- SEPTEMBER 2022	Open	32.13	0.00	

PO #	PO Date	Vendor	PO Description	Status	Amount	Void Amount	PO Type
V2200758	10/03/22	UNITE025	UNITED PARCEL SERVICE	POSTAGE	Open	10.90	0.00
V2200759	10/03/22	NJAME005	NJ AMERICAN WATER COMPANY	UTILITIES-ADMIN BUILDING	Open	880.07	0.00
V2200760	10/03/22	COMCA010	COMCAST OF SOUTH JERSEY INC.	UTILITIES- 9/28/22-10/27/22	Open	185.52	0.00
V2200761	10/03/22	CMCMU050	CMCMUA PETTY CASH	PETTY CASH REIMBURSEMENT	Open	58.47	0.00
V2200762	10/03/22	STATE105	STATE OF NEW JERSEY	NJ STATE TAX ASSESSMENTS-2021	Open	1,333.45	0.00
V2200763	10/03/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	23,674.64	0.00
V2200764	10/03/22	NJAME005	NJ AMERICAN WATER COMPANY	UTILITIES	Open	2,341.82	0.00
V2200765	10/04/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES	Open	1,727.13	0.00
V2200766	10/04/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	3,831.57	0.00
V2200767	10/04/22	ABCOP005	ABCO PUBLIC EMPLOYEES	CREDIT UNION	Open	1,200.26	0.00
V2200768	10/04/22	NATIO045	NATIONWIDE RETIREMENT SOLUTION	DEFERRED COMPENSATION W/H	Open	15,688.85	0.00
V2200769	10/04/22	NEWJE050	NEW JERSEY FAMILY SUPPORT	GARNISHMENTS	Open	860.00	0.00
V2200770	10/04/22	MASSA005	MASSACHUSETTS DEPT. OF REVENUE	GARNISHMENTS	Open	454.00	0.00
V2200771	10/04/22	ISABE005	ISABEL C.BALBOA, CHAPTER 13 TR	CASE NUMBER 18-28741	Open	463.50	0.00
V2200772	10/04/22	HEALT005	HEALTH EQUITY	EMPLOYEE HEALTH SAVINGS ACCTS.	Open	1,377.20	0.00
V2200773	10/04/22	DUES0005	TEAMSTERS LOCAL 331 DUES	UNION DUES	Open	3,068.00	0.00
V2200774	10/04/22	POLIT005	TEAMSTERS LOCAL 331 POLITICAL	POLITICAL ACTION FUND	Open	21.00	0.00
V2200775	10/04/22	SOCIA005	TEAMSTERS LOCAL 331 SOCIAL	UNION SOCIAL FUND	Open	6.00	0.00
V2200776	10/04/22	DEPAR015	DEPARTMENT OF THE TREASURY	FICA TAXES & FED INCOME TAX	Open	116,135.14	0.00
V2200777	10/04/22	NJDIV015	NJ DIVISION OF TAXATION	STATE INCOME TAX	Open	17,695.62	0.00
V2200778	10/04/22	CAPEM055	CAPE MAY COUNTY MUA	ADJUSTED PAYROLL CMCMUA	Open	270,214.81	0.00
V2200779	10/04/22	VERIZ010	VERIZON WIRELESS	UTILITIES- 8/24/2022-9/23/2022	Open	197.13	0.00
V2200780	10/06/22	STATE030	STATE OF NEW JERSEY	NJ EMPLOYEE TAX 2ND QTR 2022	Open	20,423.24	0.00
V2200781	10/06/22	CLEAN030	CLEAN ENERGY	CNG FUEL- SEPTEMBER 2022	Open	2,879.54	0.00
V2200782	10/06/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	2,016.58	0.00
V2200783	10/06/22	NJAME005	NJ AMERICAN WATER COMPANY	UTILITIES	Open	1,101.02	0.00
V2200784	10/06/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES	Open	383.71	0.00
V2200785	10/07/22	VERIZ030	VERIZON	FIOS INTERNET	Open	239.99	0.00
V2200786	10/07/22	VERIZ010	VERIZON WIRELESS	UTILITIES- 8/29/22-9/28/22	Open	1,906.08	0.00
V2200787	10/11/22	VERIZ010	VERIZON WIRELESS	UTILITIES- IT HOT SPOT	Open	152.08	0.00
V2200788	10/11/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES-ADMIN BUILDING	Open	6,811.43	0.00
V2200789	10/11/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES- ADMIN BUILDING	Open	95.55	0.00
V2200790	10/11/22	SPECT025	SPECTROTEL	UTILITIES- OCTOBER 2022	Open	4,381.66	0.00
V2200791	10/11/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	113,069.90	0.00
V2200792	10/12/22	BOROU025	BOROUGH OF AVALON	UTILITIES	Open	1,703.72	0.00
V2200793	10/12/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES	Open	3,115.88	0.00
V2200794	10/12/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES	Open	111.26	0.00
V2200795	10/12/22	CMCMU020	CMCMUA WASTEWATER	LEACHATE DISPOSAL SEP 2022	Open	7,797.00	0.00
V2200796	10/12/22	SOUTH060	SOUTH JERSEY GAS	UTILITIES-GAS HEAT TS SEPT	Open	37.05	0.00
V2200797	10/12/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES TS - ACCT#524 SEPT	Open	932.73	0.00
V2200798	10/12/22	TELES005	TELESYSTEM	UTILITIES OCTOBER 2022	Open	138.52	0.00
V2200799	10/12/22	STATE035	STATE OF NEW JERSEY - SLT	LF CLOSURE&CONTINGENCY TAX-SEP	Open	8,521.48	0.00
V2200800	10/12/22	NJDIV035	NJ DIV. OF TAXATION-RECYCLING	RECYCLING TAX 3RD QUARTER 2022	Open	163,110.00	0.00
V2200801	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEES-RECYCLING SEPT 2022	Open	1,837.50	0.00
V2200802	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEES-SW GEN SEPT 2022	Open	1,165.50	0.00
V2200803	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEES-WW GEN SEPT 2022	Open	472.50	0.00
V2200804	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEE- LABOR SEPT 2022	Open	630.00	0.00
V2200805	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEE- LABOR NEGOTIATIONS	Open	756.00	0.00
V2200806	10/13/22	WADEL005	WADE, LONG, & WOOD, LLC	LEGAL FEES-GEN LEGAL SEPT 2022	Open	3,736.25	0.00
V2200807	10/13/22	ATLAN140	ATLANTIC CITY ELECTRIC	UTILITIES- ACCT #312 SEPT	Open	12,052.92	0.00

Total Purchase Orders: 193 Total P.O. Line Items: 0 Total List Amount: 1,386,736.29 Total Void Amount: 0.00

Totals by Year-Fund Fund Description	Fund	Expend Total	Revenue Total	G/L Total	Total
ADMINISTRATION	2-100	549,220.36	0.00	30,904.30	580,124.66
WASTEWATER OPERATIONS	2-200	247,744.13	0.00	0.00	247,744.13
SOLID WASTE OPERATIONS	2-300	112,014.99	0.00	171,631.48	283,646.47
SOLID WASTE PROJECT	2-400	618.29	0.00	0.00	618.29
RENEWAL & REPLACEMENT	2-720	274,602.74	0.00	0.00	274,602.74
Total of All Funds:		1,184,200.51	0.00	202,535.78	1,386,736.29

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 October 19, 2022.



Robert P. Donato, CPA
Chief Financial Officer