

December 05, 2023

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, December 05, 2023 at 6:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094. The meeting was called to order at 6:00 PM by Raymond Spellmeyer.

Pledge of Allegiance/Salute to the Flag
The Open Public Meetings Act was read.

Roll Call:	Raymond Spellmeyer	Chairman
	Tim Stamm	Board Member
	Brian Beckmeyer	Board Member
	Maurice Andreula	Board Member

Excused: Domenic Manderano, Treasurer

Also Present: John Napolitano, Counsel; Glenn Beckmeyer, Engineer; Katherine Acevedo, QPA.

A motion was made by R. Spellmeyer; second by B. Beckmeyer, to approve the minutes of the October 03, 2023 meeting of the Authority. Minutes approved as presented by roll call vote: M. Andreula: Aye; B. Beckmeyer: Aye; R. Spellmeyer: T. Stamm: Aye; 4-0-0.

The Consent Agenda Resolutions were moved on a motion by R. Spellmeyer, second by M. Andreula and are as follows:

RESOLUTION 2023-12-5A
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Resolution Authorizing Contract for
Removal and Disposal of Sewage Grit and Screenings

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, on November 21, 2023 the Authority received the following bid for the disposal of sewage grit and screenings:

<u>BIDDER</u>	<u>PRICE</u>
Spectraserv	\$103,200.00

WHEREAS, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Spectraserv, Inc.’s bid is responsive; and

WHEREAS, in accordance with N.J.A.C. 5:30-5.4(a)(3), the Authority certifies the availability of funds to cover the maximum dollar value of the pending contract as set forth in this Resolution.

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the Authority hereby awards a contract for disposal of sewage grit and screenings to Spectraserv, Inc. for a total cost of \$103,200.00, payable in accordance with the prices set forth in its bid, which represents a two-year contract, in accordance with the bid specifications.

BE IT FURTHER RESOLVED that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1 et seq.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: December 5, 2023

SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
**Resolution Authorizing Contract for
Disposal of Sanitary Sludge**

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, on November 21, 2023 the Authority received the following bids for the disposal of sanitary sludge:

<u>BIDDER</u>	<u>PRICE</u>
Spectraserv, Inc.	\$486,000.00
R-D Trucking	\$644,500.00
Russell Reid	\$739,200.00

Waste Management

\$624,960.00

WHEREAS, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Spectraserv, Inc. is the lowest responsive bidder; and

WHEREAS, in accordance with N.J.A.C. 5:30-5.4(a)(3), the Authority certifies the availability of funds to cover the maximum dollar value of the pending contract as set forth in this Resolution.

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the Authority hereby awards a contract for disposal of sanitary sludge to Spectraserv, Inc. for a total cost of \$486,000.00, payable in accordance with the prices set forth in its bid, which represents a two-year contract, in accordance with the bid specifications.

BE IT FURTHER RESOLVED that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1 et seq.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: December 5, 2023

RESOLUTION 2023-12-5C
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Resolution Authorizing Contract for
Construction of Miscellaneous and Emergency Sanitary Sewer Work**

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, on November 21, 2023 the Authority received the following bids for construction of miscellaneous sanitary sewer work:

<u>BIDDER</u>	<u>PRICE</u>
Persistent Construction, Inc.	\$1,005,874.00
Colonnelli Brothers, Inc.	\$1,291,672.00

WHEREAS, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Persistent Construction, Inc. is the lowest responsive bidder; and

WHEREAS, in accordance with N.J.A.C. 5:30-5.4(a)(3), the Authority certifies the availability of funds to cover the maximum dollar value of the pending contract as set forth in this Resolution

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the contract for construction of miscellaneous and emergency sanitary sewer work is awarded to Persistent Construction, Inc. for the bid price not to exceed \$1,005,874.00, payable in accordance with the prices set forth in its bid, from January 1, 2024 through December 31, 2026.

BE IT FURTHER RESOLVED that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1, et seq.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: December 5, 2023

RESOLUTION 2023-12-5D
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Resolution Authorizing Contract for
Furnishing and Delivering Sodium Hypochlorite**

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, the Authority advertised for bids for the purchase of chemicals for the water treatment plant; and

WHEREAS, Miracle Chemical Company submitted a proposal of (\$3.187) per gallon, for an amount not to exceed two hundred twenty-nine thousand four hundred sixty-four dollars (\$229,464.00); and

WHEREAS, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Miracle Chemical Company is the lowest responsive bidder; and

WHEREAS, in accordance with N.J.A.C. 5:30-5.4(a)(3), the Authority certifies the availability of funds to cover the maximum dollar value of the pending contract as set forth in this Resolution.

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the Authority hereby awards a contract for the furnishing and delivering sodium hypochlorite to Miracle Chemical Company for the bid price of \$3.187 per gallon for a total cost of \$229,464.00, payable in accordance with the prices set forth in its bid, which represents a two-year contract, in accordance with the bid specifications.

BE IT FURTHER RESOLVED that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1 et seq.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: December 5, 2023

RESOLUTION 2023-12-5E
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Resolution Authorizing Contract for
Furnishing and Delivering Sodium Bisulfite**

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, the Authority advertised for bids for the purchase of chemicals for the water treatment plant; and

WHEREAS, Miracle Chemical Company submitted a proposal of six dollars thirty-eight and nine tenth cents per gallon (\$6.389), for an amount not to exceed one hundred ninety-one thousand six hundred seventy dollars (\$191,670.00); and

WHEREAS, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Miracle Chemical Company is the lowest responsive bidder; and

WHEREAS, in accordance with N.J.A.C. 5:30-5.4(a)(3), the Authority certifies the availability of funds to cover the maximum dollar value of the pending contract as set forth in this Resolution.

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the Authority hereby awards a contract for the furnishing and delivering sodium bisulfite to Miracle Chemical Company for the bid price of \$6.389 per gallon for a total cost of \$191,670.00 payable in accordance with the prices set forth in its bid, which represents a two-year contract, in accordance with the bid specifications.

BE IT FURTHER RESOLVED that this contract is awarded in compliance with the fair and open requirements of N.J.S.A. 19:44a-20.1 et seq.

BE IT FURTHER RESOLVED that the Executive Director is hereby authorized and empowered to take whatever action may be necessary and execute any documents that may be required, on behalf of the Authority, after consultation with legal counsel, to effectuate the purpose of this Resolution.

Date: December 5, 2023

RESOLUTION 2023-12-5G
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Affording Non-Union Employees of the Secaucus
Municipal Utilities Authority Increases in Salary**

WHEREAS, the Secaucus Municipal Utilities Authority seeks to afford its non-union employees monetary increases and certain benefit changes.

NOW THEREFORE BE IT RESOLVED, by the Members of the Secaucus Municipal Utilities Authority, County of Hudson, state of New Jersey that the following monetary increases and benefit changes should be afforded to its non-union employees as follows:

Katherine Acevedo \$2,000.00 or 5% increase whichever is greater

Laurie Purcell \$2,000.00 or 5% increase whichever is greater

All other non-union employees shall be afforded the following salary increase effective January 1, 2024; \$2,000 or 3% increase in base salary, whichever is greater.

Date: December 5, 2023

RESOLUTION 2023-12-5H
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Resolution Authorizing The Appointment of Thomas Joehnk as Alternate Jet
Truck/ Plant Operator**

WHEREAS, the Secaucus Municipal Utilities Authority (hereinafter “Authority”) is a public body, duly formed under the Municipal and County Utilities Authority Law, constituting Chapter 183 of the Laws of 1957, as amended (Chapter 14B of Title 40 of the New Jersey Statutes Annotated) and possesses the powers set forth therein; and

WHEREAS, for the more efficient operation of the Authority the Secaucus Municipal Utilities Authority has a need to fill the position of Alternate Jet Truck/ Plant Operator.

NOW THEREFORE BE IT RESOLVED, that the Executive Director of the Secaucus Municipal Utilities Authority hereby authorizes and ratifies the appointment of Thomas Joehnk as Alternate Jet Truck/ Plant Operator effective December 05, 2023 an increase of a \$1.00/hour to base salary (\$25/day for each day on the truck remains in effect)

Date: December 5, 2023

The Consent Agenda was approved as presented by roll call vote: M. Andreula: Aye; B. Beckmeyer: Aye; R. Spellmeyer: Aye; T. Stamm: Aye; Consent Agenda approved 4-0-0.

The Voucher List was moved on a motion by B. Beckmeyer second by R. Spellmeyer. The total amount of this voucher list is \$250,895.75. Voucher List was approved by roll call vote: M. Andreula: Aye; B. Beckmeyer: Abstained on line 5 Aye; R. Spellmeyer: Aye; T. Stamm: Aye; Voucher List approved 4-0-0.

The following reports were accepted as presented:

**Report of the Executive Director
October 2023 {submitted November 2 2023}
For the Authority meeting of November 9, 2023**

- We continue to monitor the sewers in low lying areas for cleaning & inspection. Staff will perform any assistance required by DPW & continue working with them on storm sewer issues. The Mayor has now asked us to jet/televise & map the storm water system at Harmon Cove.
- Continued working with NJTA and Engineers to finalize the installation of the new emergency generator(s) project. All inspections have occurred & we are waiting on PSEG to install the NG line prior to the setting of the generator.
- Continued meeting with Authority Regulatory Engineers to address permit issues that may be imposed in the permit renewal. Including a possible headworks analysis requirement.
- Dewatering has continued 600 Jefferson Ave.
- Introduced the 2024 Budget. Adoption will happen at the December meeting. The Authority can always amend a budget because we only have projected numbers for procurement bids.
- We have contracted with Flow Assessments to install a flow meter at this site. We should have initial data for the meeting.
- The emergency generator located at Xchange has failed. Kraft Industries has been working on repairing this unit, that includes a rebuild of the engine. Currently we have a rental unit onsite for emergency operations.

CONNECTIONS:

ALL ITEMS REMAIN OPEN.

- Authority Counsel has been in contact with the attorney for 246-248 County Ave. The property owner upgraded the existing site to include a restaurant and does not agree with the connection fee assessed. No further action to report. I have heard that the owner is selling this property (no confirmation).
- Received ½ payment Coresites NY03 conversion to a data recovery center.
- An agreement has been executed regarding the additional flow from Rent the Runway (RTR). Second payment installment was received.

- Received a request for a metal recovery system at 55 Hartz Way. Anticipate a small increase in discharge ~300gpd. Received a report on what metals are to be recovered & what can be expected of the discharge.

**OPERATIONS REPORT –November 2023
Submitted November 27, 2023**

KOELLE BOULEVARD FACILITY

- 1) The estimated average daily flow for the month was 2.5171 MGD. The estimated total flow for the month was 68.7061 MG.
- 2) Routine maintenance and ground keeping were performed.
- 3) Maintenance performed on pumps in PS#1.
- 4) New lights around the plant
- 5) PSI is working on the thickening tank.

PUMP STATION # 1 Village Place

- 1) The estimated average daily flow was 1.022 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and ground keeping were performed.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The estimated average daily flow was 80520 gallons per day.
- 2) Routine maintenance and ground keeping were performed.

PUMP STATION # 3 Henry Street

- 1) The estimated average daily flow was 79555 gallons per day.
- 2) Routine maintenance and ground keeping were performed.

PUMP STATION # 4 New County Road and Seaview Drive

- 1) Routine maintenance was performed.
- 2) The station checked daily.

PUMP STATION: Wilroy – Secaucus Road

- 1) This station is not in service.

PUMP STATION # 5 Castle Road

- 1) Routine Maintenance and grounds keeping were performed.

- 2) Average daily flow: 0 pd
- 3) New batters were put in the generator.

PUMP STATION #7 - Exchange Junction

- 1) Routine Maintenance and grounds keeping were performed.
- 2) The station checked daily.
- 3) There is a backup generator in place.

Respectfully submitted.

Joe Marchese, Plant Manager

COLLECTION SYSTEM:

- 1) Feet jetted: 4724 feet jetted.
- 2) DPW two men 8 hours.

CCTV:

Camera feet

Respectfully Submitted,

Anthony Smentkowski, Maintenance Foreman, CCTV Operator.

SECAUCUS MUNICIPAL UTILITIES AUTHORITY ENGINEERS REPORT NOVEMBER 2023

The following is a list of the main activities as provided by this office to the Authority for the above-mentioned month:

- Received and started a review on a pump station flow meter report for the Exchange Place Pump Station (abridged). This report is supposed to analyze the existing flows of the pump station and the amount of unused capacity with regards to the remaining build out of the project. Analyzing data. Submitted new pump data and force main drawings to engineer to re-analyze flow and pump data. We calculated flows for all additional housing units compared to the amount of flow as reported on the NJDEP TWA. Additional questions on the housing unit quantities are being confirmed. It now appears the NJSEA has received a zoning application for a 24-story residential structure. Exchange Engineer submitted letter on Pump Station capacity and new proposed units. Analyzing proposed flows for proposed high rise to flows submitted on the TWA to NJDEP. Also analyzing future flows beyond the proposed high rise for probably pump/force-main upgrades at the Exchange Place Pump Station and down-stream at

the Seaview Avenue Pump Station and the North End Pump Stations. Reviewing plans received on 25 story housing structure. Reviewing tower connection and existing system. To attend a meeting on 11/1/2022 for the sanitary and storm sewer connections at the site. Stopped by site to monitor progress. Reviewing pump information with new projected flows. Reviewed sanitary sewer lateral air testing on new connections at the site and information from RVE Engineers. Emergency Generator failed, looking into replacement options. Emergency generator to be repaired. Spoke with pump representative on new pump impeller.

- I will be meeting with the Facility manager for 600 Meadowlands Parkway (Harmony) on Friday 1/2/2021 to review the Suez water meters and to follow a domestic water supply line that does not follow the new water meter installed by the facility's management. The SMUA also requested additional Suez water bills for the facility as well as another visit to an adjoining unit to check the water supply piping. Continuing to email Facility Manager for information from their plumber and requested further water bills and meter readings. Resent last request to facility manager. It has been published that Harmony will be permitted to sell for recreation purposes, the SMUA will be revisiting the generated sanitary flow under this allowance. Sent emails to management company for water records for past year. Received water bills and analyzing. Requested and received facility map with water meter locations. Requested additional meter readings. Received and analyzed additional meter readings. Received new floor diagram with meter locations. Requested updated water reading records.
- Reviewing flows generated by "Rent the Runway" 100 Metro Way. The facility is replacing wash machines and appears to be discharging more than previously approved by SMUA. Reviewing supplemental information submitted.
- The emergency generator at the Turnpike Pump Station has failed. Researching a replacement. Also, researching a generator for the Henry Street Pump Station, which is of the same age. The Board will receive an engineer's recommendation on this matter for review and approval. Emergency Generators have been ordered. Site work investigation has started and request for survey issued. Awarded survey work and designing structural pad. Met with contractor for site evaluation. Submitted information to surveyor to determine easement boundaries for generator placement and fence location. Received the boundary survey form the surveyor for Henry Street pump station, proceeding with the final design. Surveyor still working with the NJTA on final boundary survey. Received final surveys. Met with PSEG onsite for gas service location. Producing final site plans. Met with Persistent on construction and fence location. Waiting for PSEG project release. Received PSE&G Estimate. Waiting for PSE&G to send bill before work can start. Preparing to submit to building department for construction permits. Revised plans for new FEMA flood elevation for Building Department. Waiting on Construction Department permits. Concrete structure has been constructed and new generator placed. Waiting on PSE&G to install and have generated connected at Turnpike Pump Station. Henry Street Pump Station signed plans have been completed and require the contractor to submit to the Building Department.

- Preparing scope to empty and clean sludge holding tank. This was last done in 2010. Met with Spectra Serv to determine best course to accomplish cleaning. Facility personnel is gradually pumping down the sludge level for tank cleaning and sludge transfer pipe valve replacement. Work appears ready to start first week of May. Holding tank has been drained and cleaned. Working on final costs of project. Costs approved. Project Completed.
- Issues have occurred with the gear drive/drive unit in the sludge thickening tank. Looking into options to replace equipment. Produced letter naming repairs to tank mechanism as an emergency. Tank needs to be drained and cleaned for internal inspection. Tank has been cleaned and equipment inspected. Waiting on contractors' costs. Received and approved proposal from Rapid Pump to repair/replace Tank Mechanisms. Rapid Awarded Project. Waiting on part delivery. Rapid has started repair work.

Zoning Certificate Notices for required SMUA Sewer Connection Application:

Address	Zoning Certificate	Request Dates		SMUA App.	SMUA Fee	Engineers Report
		1 st	2 nd			
Brianna Lane- Bl 5.02, Lot 3.04 Building G, XChange	-	N/A	N/A			Under Review
100 Metro Way- Rent the Runway	-	N/A	N/A			Under review
700 Secaucus Road	File #22-407	11.17.22		No	No	Under Review
25 Meadowlands Parkway-	-	N/A	N/A	Yes	Yes	Under Review
600 Meadowland Parkway (1125 Castle Road) Suite 22D	File # 21-479	N/A	N/A	No	No	Under Review
55 Hartz Lane	File # 15-498	N/A	N/A	Yes	Yes	Under Review
325 County Ave		N/A	N/A	Yes	Yes	Under Review
1 Mikasa Drive	File # 22-290	N/A	NA			Under Review

Beckmeyer Engineering, P.C.

Glenn M. Beckmeyer, P.E.,P.P.,CME,CFM

Authority Engineer November 29, 2023

Old Business:

New Business: None

Public Comments: None

A motion was made at 6:10 pm by R. Spellmeyer, second by B. Beckmeyer to adjourn the meeting; roll call vote: M. Andreula: Aye; B. Beckmeyer: Aye; R. Spellmeyer: T. Stamm: Aye; 4-0-0.