

November 01, 2022

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Tuesday, November 01, 2022 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 Jorge Cardenas.

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

Roll Call:	Jorge Cardenas	Vice-Chairman
	Ray Spellmeyer	Secretary
	Domenic Manderano	Treasurer

Fred Vogel; Chairman – Excused
Tim Stamm; Excused

Also Present: John Napolitano, Counsel; Brian Bigler, Executive Director; Katherine Acevedo, QPA.

A motion was made by R. Spellmeyer; second by J. Cardenas, to approve the minutes of the October 04, 2022 meeting of the Authority. This was approved 3-0-0

The consent agenda was moved on a motion by R. Spellmeyer, second by J. Cardenas to move the consent agenda.

RESOLUTION 2022-11-1-A
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

Resolution Authorizing Award of Contract to Skyline Environmental, Inc.

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 solicited a proposal to provide professional safety and health services; and

WHEREAS, Skyline Environmental Inc. is qualified to provide the required services and has submitted the following proposals:

(a) to provide Hazard Communications/GHS/Right to Know Training Sessions in the amount of \$3,000.00; (b) to provide PEOSH Hazard Communication/GHS RTK Program in the amount of

\$6,500.00; and (c) to provide 2021 NJDOH Right to Know Survey Report Documentation in the amount of \$ 7,500.00; for a total of \$ 17,000.00; and

WHEREAS, in accordance with N.J.S.A 5:30-5.4(a)(3), the Authority certifies the availability of funds in the Service Contracts line item of the Authority Operating Budget, to cover the maximum dollar value of the pending Contract as set forth in the Resolution.

NOW THEREFORE BE IT RESOLVED by the Members of the Secaucus Municipal Utilities Authority that the contract for in the Provide Professional Safety and Health Services amount of \$17,000.00 is awarded to Skyline Environmental, Inc.

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: November 01, 2022

RESOLUTION 2022-11-1B
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Authorizing Agreement for Accounting Services
To William Katchen, CPA

WHEREAS, the Secaucus Municipal Utilities Authority (“Authority”) has a need for professional accounting services; and

WHEREAS, the Authority had advertised for, and accepted proposals for accounting services; and

WHEREAS, a contract has been negotiated by the Authority with the firm of William Katchen, to provide professional accounting services; and

WHEREAS, said contract may be awarded without public bidding, as professional services in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-5(1); and

WHEREAS, there is sufficient funding for this purpose.

NOW, THEREFORE BE IT RESOLVED, by the Secaucus Municipal Utilities Authority as follows:

1. That the contract with William Katchen be and is hereby approved from January 01, 2023 commencing and continuing until December 31, 2023.
2. This contract is awarded without competitive bidding as “Professional Services” under the provisions of the Local Public Contracts Law because the services are to be performed by persons authorized to practice the recognized profession of accounting.
3. Amount of contract not to exceed \$25,000.00.

4. That notice of this contract award be published by the Authority in accordance with the provisions of N.J.S.A. 40A:11-5(1).
5. That one (1) certified copy of this resolution and a fully executed contract be forwarded to William Katchen.

BE IT FURTHER RESOLVED that this contract is awarded pursuant to a Fair and Open Process in accordance with N.J.S.A. 19:44A-20.5

November 01, 2022

RESOLUTION 2022-11-1C
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Authorizing Agreement for Auditing Services
To Ferrailoli, Weilkotz, Cerullo & Cuva, LLC

WHEREAS, the Secaucus Municipal Utilities Authority (“Authority”) has a need for professional auditing services; and

WHEREAS, the Authority had advertised for, and accepted proposals for Auditing Services; and

WHEREAS, a contract has been negotiated by the Authority with the firm of Ferrailoli, Weilkotz, Cerullo & Cuva to provide professional auditing services; and

WHEREAS, said contract may be awarded without public bidding, as professional services in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-5(1); and

WHEREAS, there is sufficient funding for this purpose.

NOW, THEREFORE BE IT RESOLVED, by the Secaucus Municipal Utilities Authority as follows:

1. That the contract with Ferrailoli, Weilkotz, Cerullo & Cuva be and is hereby approved this November 01, 2022 meeting of the Authority, to audit calendar year 2022.
2. This contract is awarded without competitive bidding as “Professional Services” under the provisions of the Local Public Contracts Law because the services are to be performed by persons authorized to practice the recognized profession of auditor.
3. Amount of contract not to exceed \$18,750.00.

4. That notice of this contract award be published by the Authority in accordance with the provisions of N.J.S.A. 40A:11-5(1).
5. That one (1) certified copy of this resolution and a fully executed contract be forwarded to Ferrailoli, Weilkotz, Cerullo & Cuva.

BE IT FURTHER RESOLVED that this contract is awarded pursuant to a Fair and Open Process in accordance with N.J.S.A. 19:44A-20.5.

November 01, 2022

RESOLUTION 2022-11-1D
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Authorizing Agreement for Bond Counsel
To McManimon, Scotland & Baumann, LLC

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, the Authority had advertised for, and accepted proposals for Bond Counsel; and

WHEREAS, N.J.S.A. 40:14B-18 empowers the Authority to appoint professional employees, including bond counsel; and

WHEREAS, the Authority wishes to appoint bond counsel from January 01, 2023 commencing and continuing until December 31, 2023.

NOW THEREFORE BE IT RESOLVED that the Authority hereby appoints the firm of McManimon, Scotland & Baumann as its Bond Counsel for a term commencing forthwith and terminating December 31, 2023. Fees and reimbursement to the Bond Counsel shall be in the amount of \$45,000.00 plus \$1.10/\$1,000.00 of bond issue. Additional bonds pursuant to a supplemental bond resolution \$35,000.00 plus \$1.10/\$1,000.00 of issue. Letters of credit additional \$25,000.00.

BE IT FURTHER RESOLVED that the Authority and Special Counsel shall enter into a contract for legal services as provided by the Local Public Contracts Law, that Notice thereof be published pursuant to N.J.S.A. 40A:11-5(1)(a)(1) and that a copy of this Resolution and such contract be on file and available for public inspection at the offices of the Authority.

BE IT FURTHER RESOLVED that this contract is awarded pursuant to a Fair and Open Process in accordance with N.J.S.A. 19:44A-20.5.

November 01, 2022

RESOLUTION 2022-11-1E
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Authorizing Agreement for Engineering Services
To Beckmeyer Engineering

AUTHORIZING CONTRACT FOR ENGINEERING SERVICES

WHEREAS, the Secaucus Municipal Utilities Authority (“Authority”) has a need for professional engineering services; and

WHEREAS, The Authority had advertised for and accepted proposals for engineering services; and

WHEREAS, a contract has been negotiated by the Authority with the firm of Beckmeyer Engineering, to provide professional engineering services; and

WHEREAS, said contract may be awarded without public bidding, as professional services in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-5(1); and

WHEREAS, there is sufficient funding for this purpose.

NOW, THEREFORE BE IT RESOLVED, by the Secaucus Municipal Utilities Authority as follows:

1. That the contract with Beckmeyer Engineering be and is hereby approved from January 01, 2023 and continuing until December 31, 2023.
2. This contract is awarded without competitive bidding as “Professional Services” under the provisions of the Local Public Contracts Law because the services are to be performed by persons authorized to practice the recognized profession of engineering.
3. The amount of this contract shall not exceed \$75,000.00
4. That notice of this contract award be published by the Authority in accordance with the provisions of N.J.S.A. 40A:11-5(1).
5. That one (1) certified copy of this resolution and a fully executed contract be forwarded to Beckmeyer Engineering.

BE IT FURTHER RESOLVED that this contract is awarded pursuant to a Fair and Open Process in accordance with N.J.S.A. 19:44A-20.5

November 01, 2022

RESOLUTION 2022-11F
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Authorizing Agreement for Environmental Services
To Paulus Sokolowski and Sartor, LLC**

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, the Authority wishes to retain a firm to provide environmental engineering services; and

WHEREAS, Paulus Sokolowski and Sartor, LLC (“PS&S”) is willing to provide these services set forth in its proposal in an amount not to exceed \$26,865.00; and

WHEREAS, the Authority wishes to retain PS&S to perform these services; and

WHEREAS, the New Jersey Local Public Contracts Law (N.J.S.A. 40A:11-5) exempts the award of contracts for professional services from the requirements of public advertising and bidding; and

WHEREAS, the Authority wishes to ratify any actions taken in furtherance of this resolution; and

NOW THEREFORE BE IT RESOLVED BY THE MEMBERS OF THE BOARD OF THE SECAUCUS MUNICIPAL UTILITIES AUTHORITY, as follows:

1. That the contract with Paulus, Sokolowski and Sartor, LLC Engineering be and is hereby approved from January 01, 2023 and continuing until December 31, 2023.
2. This contract is awarded without competitive bidding as “Professional Services” under the provisions of the Local Public Contracts Law because the services are to be performed by persons authorized to practice the recognized profession of engineering.
3. The amount of this contract shall not exceed \$26,865.00.
4. That notice of this contract award be published by the Authority in accordance with the provisions of N.J.S.A. 40A:11-5(1).
5. That one (1) certified copy of this resolution and a fully executed contract be forwarded to Paulus, Sokolowski and Sartor, LLC.

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

November 01, 2022

RESOLUTION 2022-11G

SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey
Authorizing Agreement for General Counsel Services
To Cleary, Giacobbe, Alfieri, and Jacobs, LLC

WHEREAS, the Secaucus Municipal Utilities Authority (“Authority”) has to retain a general counsel; and

WHEREAS, the Authority had advertised for and accepted proposals for the services of General Counsel; and

WHEREAS, a contract has been negotiated by the Authority with John Napolitano of the firm Cleary, Giacobbe, Alfieri, and Jacobs, to provide general counsel services; and

WHEREAS, said contract may be awarded without public bidding, as professional services in accordance with the Local Public Contracts Law, N.J.S.A. 40A:11-5(1); and

WHEREAS, there is sufficient funding for this purpose.

NOW, THEREFORE BE IT RESOLVED, by the Secaucus Municipal Utilities Authority as follows:

1. That the contract with John Napolitano of the firm Cleary, Giacobbe, Alfieri, and Jacobs be and is hereby approved from January 01, 2023 commencing and continuing until December 31, 2023.
2. This contract is awarded without competitive bidding as “Professional Services” under the provisions of the Local Public Contract Law because the services are to be performed by persons authorized to practice the recognized profession of law.
3. Amount of contract not to exceed \$ 56,400.00. {Plus \$185/hour for work outside of scope}
4. That notice of this contract award be published by the Authority in accordance with the provisions of N.J.S.A. 40A:11-5(1).
5. That one (1) certified copy of this resolution and a fully executed contract be forwarded to John Napolitano of the firm Cleary, Giacobbe, Alfieri, and Jacobs.

BE IT FURTHER RESOLVED that this contract is awarded pursuant to a Fair and Open Process in accordance with N.J.S.A. 19:44A-20.5

RESOLUTION 2022-11H
SECAUCUS MUNICIPAL UTILITIES AUTHORITY
Hudson County, New Jersey

**Authorizing Agreement for Risk Management Consultant
To Alamo Insurance Group., Inc.**

January 01, 2023 to December 31, 2023

WHEREAS, the Secaucus Municipal Utilities Authority, hereinafter “SMUA”, has resolved to join the New Jersey Utility Authorities Joint Insurance Fund; and

WHEREAS, the bylaws of said Funds require that each Authority appoint a RISK MANAGEMENT CONSULTANT to perform various professional services as detailed in the bylaws; and

WHEREAS, the bylaws indicate a maximum fee equal to six percent (6%) of the Authority's assessment which expenditure represents reasonable compensation for the services required and was included in the cost considered by the Authority; and

WHEREAS, The Authority advertised on September 26, 2022 and received proposals on October 25th, 2022; and

WHEREAS, a single proposal was received from Alamo Insurance at a rate of six (6%) percent of the Authority’s assessment

WHEREAS, the judgmental nature of the Risk Management Consultant's duties renders comparative bidding impractical;

NOW THEREFORE, be it resolved that the SMUA does hereby appoint Alamo Insurance as its Risk Management Consultant in accordance with the Fund's bylaws; and

BE IT FURTHER RESOLVED, that the Governing Body are hereby authorized and directed to execute the Risk Management Consultant's Agreement annexed hereto and to cause a notice of this decision to be published according to NJSA 40A:11-5 (1) (a) (i).

November 01, 2022

RESOLUTION 2022-11-1-I
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 Sodium Hypochlorite for the wastewater treatment facility; and

WHEREAS, Miracle Chemical Company submitted a proposal of two dollars, sixty nine and seven tenths (\$2.697) per gallon, for an amount not to exceed ninety seven thousand ninety-two dollars (\$83,985.00); and

WHEREAS, the Authority has been advised by its staff, Authority Engineer Beckmeyer Engineering 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 \$2.697 per gallon for a total cost of \$97,092.00, payable in accordance with the prices set forth in its bid, which represents a one-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: November 1, 2022

RESOLUTION 2022-11-1-J
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 sodium bisulfite for the wastewater treatment facility; and

WHEREAS, Miracle Chemical Company submitted a proposal of five dollars fifty-nine and nine tenth cents per gallon (\$5.599), for an amount not to exceed eighty-three thousand nine hundred eighty-five dollars (\$83,985.00); and

WHEREAS, the Authority has been advised by its staff, Authority Engineer Beckmeyer Engineering 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 \$5.599 per gallon for a total cost of \$83,985.00, payable in accordance with the prices set forth in its bid, which represents a one-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: November 1, 2022

The Consent Agenda approval. Roll call vote: R. Spellmeyer, Aye; D. Manderano, Aye; J. Cardenas, Aye; Aye. Resolutions approved 3-0-0.

The voucher list was moved on a motion by D. Manderano, second by J. Cardenas. The total amount of this voucher list is \$140,725.72 This was approved by roll call vote: D. Manderano, Aye; J. Cardenas, Aye; R. Spellmeyer, Aye. Voucher list approved 3-0-0.

The following reports were accepted as presented:

**Report of the Executive Director
October 2022 {submitted October 27, 2022}
For the Authority meeting of November 1, 2022**

Due to the COVID-19 virus crisis, while restrictions have been relaxed staff is being diligent in maintaining a safe work site.

- We continue to monitor the sewers in low lying areas for cleaning & inspection. Staff will perform any assistance, required by DPW & continued working with them on storm sewer issues. This included assistance to remedy flooding situation on Meadowland Parkway by NJDOT yard.
- SCADA: is operational. There have been some minor communication issues that Keystone has been addressing.
- Moving forward with the purchase/install of the emergency generators for PS#2 and PS#3. New delivery date is set for December 2022 for PS#2 unit.
- Continued meeting with Authority Regulatory Engineers to address permit issues that may be imposed in the permit renewal. That is the permitted effluent discharge to Mill Creek and permit cycle is every five (5) years. NJDEP is seeking to impose effluent limits on copper and zinc. We are adamantly opposed to the inclusion of such limits based upon surface water quality standards and are not site specific.
- Met with the Authority Engineer to discuss dewatering needs for the 600 Jefferson Ave. Project and the application(s) of two (2) new proposed data centers. The one at 600 Jefferson (equinix) and another at 2 Emerson Lane (coresite). Both are being represented by Langan Engineering and both are titled NY3. Authority engineer has been in contact regarding the lack and/or change in the flow rates of both facilities. No action is required until a complete review is done with all requested information being supplied. {example: the initial application for the equinix project was over 250,000 gpd discharge; three weeks later, this was reduced to 56,000 gpd} this matter has never been fully addressed by the applicant.
- Introduced 2023 Budget has been sent to DCA. There is a new program that Department is using & after some initial difficulties, the Authority Accountant was able to process.
- Met at Harmon Cove Towers to discuss situation there. It appears that the internal piping is in poor shape. The system is privately-owned until flow enters the SMUA collection system on the corner of Secaucus Road & Meadowlands Parkway. No further action.

CONNECTIONS:

ALL ITEMS REMAIN OPEN.

- Received preliminary information from a contractor working for NJDOT about demolishing the existing building at 25 Meadowland Parkway and constructing a new facility. Nothing further to report, except for the flooding caused by this construction, noted earlier.
- Received preliminary information for 25 Enterprise Avenue change in use. Sent information about the cost associated with this change in use.
- 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.
- Received an application for a proposed hotel at 655 Plaza Drive. This is currently under review. No further action to report.
- Received preliminary information about the conversion of a warehouse at 600 Jefferson Ave, to another data recovery center. Note, while discussions have been preliminary, they anticipate a daily flow of almost 250,000 gallons. Discussions include collection system capacity and a connection fee based on their flow calculations. Note previous mention.
- Had another meeting with representative from Rent the Runway (RTR). As previously reported, RTR has far exceeded the amount of flow they were permitted for. This flow was based on the water consumption records from SUEZ. RTR now indicates that meters will be installed to monitor the flow that is discharged since they contend that not all water consumption is discharged, some is recycled, and some is evaporated via dryers. Awaiting further information from them.
- Received an application for another data center located at 2 Emerson Lane. Under review.

OPERATIONS REPORT –October 2022 Submitted October 26, 2022

KOELLE BOULEVARD FACILITY

- 1) The estimated average daily flow for the month was 2.9818 MGD. The estimated total flow for the month was 70.8245 MG.
- 2) Routine maintenance and grounds keeping were performed.
- 3) Maintenance performed on pumps in PS#1.
- 4) New lights are being put in around the plant
- 5) Rapid Pumping in to work on pump #4 pump station # 1

PUMP STATION # 1 Village Place

- 1) The estimated average daily flow was 1.071 MGD.
- 2) All pumps cleaned and maintained on a regular basis.
- 3) Routine maintenance and grounds keeping were performed.

PUMP STATION # 2 Paterson Plank Road and Turnpike Exit

- 1) The estimated average daily flow was 1103 gallons per day.
- 2) Routine maintenance and grounds keeping were performed.

PUMP STATION # 3 Henry Street

- 1) The estimated average daily flow was 88535 gallons per day.
- 2) Routine maintenance and grounds keeping were performed.

PUMP STATION # 4 New County Road and Seaview Drive

- 1) Routine maintenance was performed.
- 2) Station checked daily.
- 3) Rapid Pumping cut the rags out of the wet well

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: 36596 pd

PUMP STATION #7 - Exchange Junction

- 1) Routine Maintenance and grounds keeping were performed
 - 2) Station checked daily.
- Respectfully submitted.

Joe Marchese, Plant Manager

COLLECTION SYSTEM:

- 1) Feet jetted: 3678 feet jetted
- 2) DPW 2 men for storm drains cleanings # of hours total 32 hours.

CCTV:

919 feet Sanitary Mainline

Respectfully Submitted, Anthony Smentkowski, Maintenance Foreman, CCTV Operator.

**SECAUCUS MUNICIPAL UTILITIES AUTHORITY
ENGINEERS REPORT FOR THE MONTH OF OCTOBER 2022**

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. Spoke with Secaucus Plumbing Official concerning the addition of a 25-story housing unit. It appears major revisions will be required within the SMUA Sanitary Sewer System. The SMUA received a zoning approval for this project. Information was submitted to the SMUA concerning existing and proposed units. 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.

- 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 also requested further water bills and meter readings. Resent last request to facility manager.

- 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.

- Started field work for lower level electric box replacement and waterproofing at 1100 Koelle Blvd.

Zoning Certificate Notices for required SMUA Sewer Connection Application:

Address	Zoning Certificate	Request Dates		SMUA App.	SMUA Fee	Engineers Report
		1 st	2 nd			
600 Jefferson Ave	-	3/16/22	N/A	Yes	No	Under Review
25 Meadowlands Parkway	-	N/A	N/A	Yes	No	
Brianna Lane- BI 5.02, Lot 3.04 Building G, XChange	-	N/A	N/A			Under Review
2 Emerson- Coresite NY3	-	N/A	N/A	Yes		Under Review
100 Metro Way- Rent the Runway	-	N/A	N/A			Under review

Beckmeyer Engineering, P.C.

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

Authority Engineer October 26, 2022

The schedule of meetings for 2023 was approved on a motion by a unanimous vote and is as follows: {all meetings will begin at 6PM and be held at 1100 Koelle Boulevard}

1/10; 2/7; 3/7; 4/4; 5/2; 6/6; 7/11; 8/1; 9/12; 10/3; 11/9 (Thursday); 12/5.

Legal: No report

Public Comments: None

A motion was made at 6:07 p.m. by R. Spellmeyer, second by J. Cardenas to adjourn the meeting, All in Favor: 3-0-0.