

**December 04, 2017**

Minutes of a meeting of the Secaucus Municipal Utilities Authority held on Monday, December 04, 2017 at 7:00 PM in Conference Room, 1100 Koelle Boulevard, Secaucus, New Jersey 07094.

The meeting was called to Order at 7:00 PM  
Pledge of Allegiance/Salute to the Flag  
The Open Public Meetings Act was read.

Roll Call: Fred Vogel Chairman  
Jorge Cardenas Vice-Chairman  
Mark Moloughney Treasurer  
George Schoenrock Secretary  
Ray Spellmeyer Board Member

Also Present: John Napolitano; Glenn Beckmeyer; and Katherine Acevedo (SMUA).  
The Executive Director was not present.

The Minutes of the November 06, 2017 regular meeting were approved on a motion made by F. Vogel, seconded by J. Cardenas. All in Favor Approved: 5-0-0.

The 2018 Authority Budget Resolution was adopted on a motion by F. Vogel; second by G. Schoenrock. The Resolution is as follows:

**2018 ADOPTED BUDGET RESOLUTION**

**Secaucus Municipal Utilities Authority**  
(Name)  
**AUTHORITY**

**FISCAL YEAR: FROM:1/1/2018 TO:12/31/2018**

WHEREAS, the Annual Budget and Capital Budget/Program for the Secaucus Municipal Utilities Authority for the fiscal year beginning January 1,2018 and ending, December 31, 2018 has been presented for adoption before the governing body of the Secaucus Municipal Utilities Authority at its open public meeting of December 4, 2017; and


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

WHEREAS, the Annual Budget as presented for adoption reflects Total Revenues of \$ 4,063,332, Total Appropriations, including any Accumulated Deficit, if any, of \$4,563,332 and Total Unrestricted Net Position utilized of \$500,000; and

WHEREAS, the Capital Budget as presented for adoption reflects Total Capital Appropriations of \$500,000 and Total Unrestricted Net Position planned to be utilized of \$500,000; and

NOW, THEREFORE BE IT RESOLVED, by the governing body of Secaucus Municipal Utilities Authority, at an open public meeting held on December 4, 2017 that the Annual Budget and Capital Budget/Program of the Secaucus Municipal Utilities Authority for the fiscal year beginning, 1/1/2018 and, ending, 12/31/2018 is hereby adopted and shall constitute appropriations for the purposes stated; and

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

  
(Secretary's Signature)

12/4/2018  
(Date)

Governing Body Member:  Aye  Nay  Abstain  Absent

	Y	N	A	O
Cardenas	<input checked="" type="checkbox"/>			
Moloughney	<input checked="" type="checkbox"/>			
Schoenrock	<input checked="" type="checkbox"/>			
Spellmeyer	<input checked="" type="checkbox"/>			
Vogel	<input checked="" type="checkbox"/>			

This resolution was approved by roll call vote: J. Cardenas: Aye; M. Moloughney: Aye; G. Schoenrock: Aye; R. Spellmeyer: Aye; F. Vogel: Aye. Approved 5-0-0.

The Consent Agenda was moved on a motion by F. Vogel; seconded by G. Schoenrock.

**Secaucus Municipal Utilities Authority  
CONSENT AGENDA – 12/04/2016  
PREPARED November 30, 2017**

All matters listed under Consent Agenda are considered to be routine by the Secaucus Municipal Utilities Authority and will be enacted by one motion. There will be no separate discussion of these items. If discussion is desired, that item will be removed from the Consent Agenda and will be considered separately.

- 1) **Resolution 2017-12A: regarding the award of Insurance Risk Management Consultant**
- 2) **Resolution 2017-12B: authorizing the re-bid of SCADA project due to no bids being received.**
- 3) **Resolution 2017-12C: awarding a contract for the supply and delivery of Sodium Bisulfite.**
- 4) **Resolution 2017-12D: awarding a contract for the supply and delivery of Sodium Hypochlorite.**
- 5) **Resolution 2017-12E: awarding a contract for the removal and disposal of sewerage grit and screenings.**
- 6) **Resolution 2017-12F: awarding a contract for the removal of sanitary sludge.**
- 7) **Resolution 2017-12G: awarding a contract for miscellaneous sanitary sewer repair.**
- 8) **Resolution 2017-12H: annual meeting notice (Change of meeting day).**

**RESOLUTION 2017-12A RISK MANAGEMENT CONSULTANT**

**January 1, 2018 to December 31, 2018**

**WHEREAS**, the Secaucus Municipal Utilities Authority, hereinafter “SMUA”, has joined 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 and received proposals on November 28th, 2017; and

**WHEREAS**, a single proposal was received from Alamo Insurance at a rate of four (4%) percent of the Authority's assessment

**WHEREAS**, the judgmental nature of the Risk Management Consultant's duties renders comparative bidding impractical; 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**, the Members of the Secaucus Municipal Utilities Authority hereby appoint Alamo Insurance as its Risk Management Consultant in accordance with the Fund's bylaws; and

**BE IT FURTHER RESOLVED** that the Executive Director is 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).

### **RESOLUTION 2017-12B AUTHORIZING RE BID FOR SCADA IMPLEMENTATION**

**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 SCADA Implementation that were due on November 28, 2017; and

**WHEREAS**, on November 28, 2017 the Authority did not receive any responses to their bid request for SCADA Implementation; and

**WHEREAS**, the Authority deems it necessary for SCADA Implementation.

**NOW THEREFORE BE IT RESOLVED** by the Members of the Secaucus Municipal Utilities Authority that the Authority is authorized to re bid for SCADA Implementation.

**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.

### **RESOLUTION 2017-12C 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**, on November 28, 2017 the Authority received the following bids for construction of miscellaneous sanitary sewer work:

<b><u>BIDDER</u></b>	<b><u>PRICE</u></b>
Miracle Chemical Company	\$59,250.00

**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 \$1.975 per gallon for a total cost of \$59,250.00, 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.

**RESOLUTION 2017-12D 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**, on November 28, 2017 the Authority received the following bids for construction of miscellaneous sanitary sewer work:

<b><u>BIDDER</u></b>	<b><u>PRICE</u></b>
Miracle Chemical Company	\$68,040.00
Kuehne Chemical	\$79,920.00

**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 \$0.945 per gallon for a

total cost of \$68,040.00, 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.

**RESOLUTION 2017-12E AUTHORIZING CONTACT 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 28, 2017 the Authority received the following bid for construction of miscellaneous sanitary sewer work:

<b><u>BIDDER</u></b>	<b><u>PRICE</u></b>
Spectraserv, Inc.	\$93,600.00

**WHEREAS**, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that Spectraserv 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 removal and disposal of sewage grit and screenings to Spectraserv, Inc. for the bid price of \$93,600.00, 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.

**RESOLUTION 2017-12F 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 28, 2017 the Authority received the following bids for the disposal of sanitary sludge:

<b><u>BIDDER</u></b>	<b><u>PRICE</u></b>
Russell Reid	\$516,150.00
Accurate Waste Removal Services	\$320,000.00
R-O Trucking	\$336,250.00
Spectraserv	\$295,700.00

**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 the bid price of \$ .0229 per gallon for a total cost of \$295,700.00, 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.

**RESOLUTION 2017-12G 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 28, 2017 the Authority received the following bids for construction of miscellaneous sanitary sewer work:

<b><u>BIDDER</u></b>	<b><u>PRICE</u></b>
William Guarini, Inc	\$949,310.00

Persistent Construction, Inc.

\$990,012.00

**WHEREAS**, the Authority has been advised by its staff and its Counsel, Cleary Giacobbe Alfieri Jacobs, LLC that William Guarini, 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 sanitary sewer work is awarded to William Guarini, Inc. for the bid price not to exceed \$949,370.00, 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.

**RESOLUTION 2017 -12H AUTHORIZING CHANGE OF MEETING DAY AND ANNUAL MEETING NOTICE**

**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 has deemed it necessary to change its meeting date from the first Monday of every month to the first Tuesday of every month with the exception of January, July and November.

**NOW THEREFORE BE IT RESOLVED BY THE MEMBERS OF THE BOARD OF THE SECAUCUS MUNICIPAL UTILITIES AUTHORITY THAT THE 2018 MEETING DATES ARE AS FOLLOWS:**

January 9, 2018	7:00 p.m.
February 6, 2018	7:00 p.m.
March 6, 2018	7:00 p.m.
April 3, 2018	7:00 p.m.
May 1, 2018	7:00 p.m.
June 5, 2018	7:00 p.m.
July 10, 2018	7:00 p.m.
August 7, 2018	7:00 p.m.

September 4, 2018	7:00 p.m.
October 2, 2018	7:00 p.m.
November 13, 2018	7:00 p.m.
December 4, 2018	7:00 p.m.

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

Roll Call vote to approve the consent agenda as presented: J. Cardenas: Aye; R. Spellmeyer: Aye; M. Moloughney: Aye; G. Schoenrock: Aye; F. Vogel: Aye. 5-0-0



**Voucher List for Meeting of December 4, 2017**

Prepared: 11/28/17

NUMBER2	COMPANY	MONEY	CK#	PO#	REASON
1	Air Group	832.58		2017-739	Replace Controller on Crown Boiler#2
2	Alpha Dog	150.00		2017-688	Monthly Maintenance & Hosting Fee:11/1
3	Bellaqua	131.35		2017-690	Water
4	Clean Waters, Inc.	1,521.00		2017-680	Polymer
5	Cleary, Giacobbe, Alfieri	3,877.00		2017-747	Legal Services:10/01/17 to 10/31/17
6	Cleary, Giacobbe, Alfieri	2,387.00		2017-746	Legal Services Outside Scope of Contract
7	Cleary, Giacobbe, Alfieri	370.00		2017-745	Legal Services Outside Scope of Contract
8	Comcast	178.50	10876	2017-683	Internet Services: 11/02/17 to 12/01/17
9	Emerald Pro Stat	254.95		2017-625	3 Boxes X- Large Latex Gloves
10	Emerald Pro Stat	254.95		2017-677	3 Boxes X- Large Latex Gloves
11	Ener-G-Rudox Engineered Solutions	737.37		2017-399	Replace Engine Block Heater
12	Eurofins	5,321.25		2017-742	Feasibility Study for the Implementation of
13	Excell Feeders, Inc.	248.40		2017-706	Analytical Services: 24 Effluent Compositi
14	FedEx	54.30		2017-637	Tubing & Elbow Polymer feed pump
15	Fisher Scientific	27.40		2017-705	Packages
16	Florio Kenny Raval	902.40		2017-666	Lab Supplies
17	GLEC	527.00		2017-741	Special Legal Services: Oct 2017
18	Grainger	350.44		2017-743	HDG Consulting
19	Grainger	668.72		2017-656	Mec-O-Matic Peristaltic Metering Pump
20	Grainger	111.96		2017-693	Blades For Reciprocating Saw
21	Grainger	131.61		2017-694	Drum Cradle
22	Grainger	60.22		2017-696	Wheels for Hand Cart & Pipe Strap



23	Hach	382.33		2017-710	Lab Supplies
24	Home Depot	61.18		2017-614	Parts Pump Station#1
25	Home Depot	39.94		2017-678	Light Bulbs
26	Home Depot	456.79		2017-692	Maintenance Supplies
27	Home Depot	81.34		2017-676	Paint Supplies
28	Home Depot	130.64		2017-697	Parts For Serpentine Upgrade
29	JCI Chemical	1,634.00		2017-659	Sodium Hypochlorite
30	Life Savers, Inc.	69.44		2017-580	Adult AED Pads
31	Life Savers, Inc.	14.00		2017-610	AED Overview DVD
32	Miracle Chemical	956.25		2017-658	Sodium Bisulfite
33	Miracle Chemical	1,387.50		2017-698	Sodium Bisulfite
34	Municipal Capital Finance	164.77	10883	2017-684	Copier Lease: Payment# 53
35	One Call Concepts	5.00		2017-689	Markouts:(4)
36	PSEG	21.80	10926	2017-700	Power:Oct.2017
37	PSEG	11,539.92	10926	2017-702	Power to Remote Stations: Oct. 2017
38	Pierce Eagle	937.07		2017-643	Labor & Parts for Boom on Jet Truck
39	Purchase Power	320.99	10869	2017-679	Postage
40	PVSC	18,048.00		2017-749	Sludge Disposal: 10/16/17 to 11/15/17
41	R&D Trucking	9,240.00		2017-748	Sludge Removal: 10/02/17 to 10/30/17
42	Scales	5,150.00		2017-615	Blower Post Aeration
43	Secaucus Home News	297.56		2017-707	Legal Ads: 11/9/17
44	Shred-It	40.00		2017-675	Document Disposal
45	Spectraserv	3,956.00		2017-744	Monthly Container Charge: Oct.2017
46	Staples Business	63.10		2017-646	Office Supplies
47	Staples Business	50.18		2017-673	Office Supplies
48	State of NJ	35,043.37	TEPS	2017-711	Hospitalization: Active Employees:11/17
49	State of NJ	1,394.46	TEPS	2017-712	Hospitalization: Retiree Employees: 12/1
50	Suez Water NJ	1,696.30	10892	2017-682	Water 09/13/17 to 10/17/17
51	Town of Secaucus	1,634.69		2017-713	Dental Reimbursement: Dec. 2017
52	Uniforms By Rose	410.00		2017-281	Uniforms: M. Schoendorf
53	Uniforms By Rose	410.00		2017-511	Uniforms: J.J. Schoendorf
54	Union Auto Parts	74.41		2017-674	Truck Supplies Wipers, Oil Filters
55	Verizon	257.75	10927	2017-704	Telephones
56	Verizon Wireless	222.50	10928	2017-703	Telephones: 10/13/17 to 11/12/17
57	WB Mason	36.84		2017-600	Office Supplies
58	WEX Bank (Sunoco)	713.49	10896	2017-681	Fuel:Oct. 2017
<b>TOTAL:</b>		116,040.01			

The voucher list was approved by a motion made by F. Vogel, Seconded by R. Spellmeyer: Roll Call Vote G. Schoenrock: Aye; R. Spellmeyer: Aye; M. Moloughney: Aye; J. Cardenas: Aye; F. Vogel: Aye. 5-0-0.

**Old Business:** None

**New Business:** None

**Legal:** No report

Report of the Executive Director  
November 2017 {submitted November 30, 2017}

- Authority Engineer is working with the contractor on Change order #1 (issued at the July 10, meeting). Working with the Regulatory Engineers to prepare new permitting and air stack testing.
- No further action regarding the status of the possible connection of the USCG Auxiliary building to the SMUA sanitary on Meadowland Parkway.
- At this time, nothing further to report re: the grievance from April 3, 2017 which is now before PERC.
- The Authority continues to monitor the sewers in low lying areas for cleaning & inspection.
- The Final NJPDES Permit has been received. The Authority has formally requested an adjudicatory hearing. Nothing further to report at this time.
- Received final payment for projects covered by the OHSP grant. The entire grant in the amount of \$150,000.00 was for security upgrades at the facility.
- Work has progressed on several change-in-use requests for connection into the Authority collection system.
- Xchange will hire the contractor and the Authority will be named as insured. The contractor set up a flow meter on 10/26. Nothing further to report at this time.
- DCA had some minor inquiries regarding the Introduced 2018 budget. Working on a response with the Authority Accountant.
- Have not received an answer from the USEPA regarding our response to the compliance inspection report.
- Met with representatives of PSEG regarding energy supply to the Koelle Blvd. facility and results of monitoring that took place twice over this past summer.
- Received bids for all of the procurement, SCADA and RMC contracts.

**SECAUCUS MUNICIPAL UTILITIES AUTHORITY  
ENGINEERS REPORT  
FOR THE MONTH OF NOVEMBER 2017**

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

- Dual Fuel Generator. (This project narrative has been reduced, reference prior months reports for information) The contractor has revised his CO#1 to \$5,370.50. After speaking with the Attorney, It is the opinion of the Engineer to approve this CO#1 and finish this project. Shop drawing for the regulators and piping were submitted and being reviewed. Shop drawings have been reviewed and submitted to PSEG for comments and have been returned to the contractor. Waiting on scheduling. The contractor has notified the SMUA that the regulators have arrived and the contractor will be onsite Thursday 11/2/2017 to access the situation and prepare to restart the work. The contractor has given a date of 11/30/2017 for the work to continue.
- We looked into two designs to supply sanitary services to the Coast Guard Building. A gravity System and a pumping system. We have compiled the costs of to bid out either installation. The cost information comparison was submitted to the Town for review and input. The Mayor had requested a meeting on this project. Waiting on his availability.
- Spoke to the applicant's engineer about a proposed connection at 1 County Avenue. A dual force main is to be installed across the environmentally sensitive area. This project is in construction. Waiting for completion to do final inspection. Visited the site to review the installed pump station and force mains. Since neither is or will be part of the SMUA comprehensive collection system, suggestions were made to the owner but can not be demanded.
- Contacted Tax Department to ascertain new tax maps for use by the Authority for facilities inventory. Meeting never occurred. Beckmeyer Engineer has submitted a proposal to the SMUA for re-creating the Sanitary Sewer Map with updated sewer serving areas. This office will purchase the required utility layers and produce required maps. Recently received information from NJSEA and currently piecing the files together. Requested NJSEA to reformat material sent for compatibility to our software. Putting the files together on the Service Maps. Checking on proper manhole and pipe run locations. Work is continuing on map preparation.
- Met with representatives for the proposed Hudson County Technical School to be located on New County Road. Produced estimated flow letter for the Authority and Applicant. Prepared technical review. Attended the force main pre-construction meeting. Went to site for connection into the SMUA system, however, the construction was postponed that day due to expectant inclement weather. The installation came upon an unknown water line. The engineer requested a change of their installation, the SMUA sent back an alternative that would put less burden on the SMUA. Went to site to observe installation, requesting as-built plans from contractor. As-built plans will be submitted by the contractor when surveyor performs final project as-built.
- PSEG has agreed to install a power monitoring device on our service connection before our transformer to record the power consistency from the utility. A new location was agreed upon and the SMUA is waiting on the installation and monitoring. PSEG was again requested information on July 6, 2017. The equipment was installed and removed, however, the data was not analyzed as of July 7, 2017. PSEG does not know the where about of the meter results collected from the facility. PSEG is looking into it. Meet with representatives from PSEG, they will make suggestions to align our pump station controls with PSEG power variations

- 100 Park Plaza Drive is a new 469 residential development consisting of sixty (#60) studio, one hundred ninety-seven (#197) one bedroom, one hundred ninety-three (#193) two bedroom and nineteen (#19) three bedroom residential units. An Engineer Review letter approving the application contingent on the submittal of further requested information was sent to the applicant.
- Reviewed the Pump Station at Exchange Place for drainage issues. Designed a small drainage system to relieve the PS of flooding during rain events. Contractor visited site and is ordering the materials, work to start shortly. Waiting on Persistent Co. to start work.
- The SMUA has been contacted about a possible Change of Use at 1016 Aquarium Drive to a Commercial Hotel Laundromat. Information was supplied but no further contact was made by the owner.
- Started the SCADA project plans and specifications Continued the work on the specifications for this project. Bid documents will be ready for public advertisement and public pick-up on November 3, 2017 with a pre-bid meeting to be held on November 8, 2017. Bids will be publically opened on November 28, 2017. No bidders submitted. Therefore, the SMUA will need to re -advertise again for a bid opening in December for awarding at the January meeting..
- Preparation of the 5 bi-annual specifications (Misc. Sanitary Sewer Work, Grit and Screening Removal, Sludge Removal, Supplying of Sodium Hypochlorite, and Supplying of Sodium Bisulfite) were started and Bid documents will be ready for public advertisement and public pick-up on November 3, 2017. Bids will be publically opened on November 28, 2017. Bids for the bi-annual specifications were opened in Public and read out aloud. Review of all low apparent bids will proceed with the results submitted to the Commission at the December 4, 2017 meeting for awarding.
- The SMUA has received a change of use at the old Cinelli recycling facility on Secaucus Rd. by Hudson County Motors. Requested additional drawings to review for change of flow charge. Site visit and spoke with an owner. The owner will be sending more information on oil/water separator and existing and proposed use areas. The owner just submitted the requested information, review to follow.

**Beckmeyer Engineering, P.C.**  
**Glenn M. Beckmeyer, P.E.,P.P.,CME**  
**Authority Engineer**  
**November 28, 2017**

OPERATIONS REPORT – November 2017  
 Submitted December 4, 2017

**KOELLE BOULEVARD FACILITY**

- 1) The estimated average daily flow for the month was 2.5354 MGD. Maximum daily flow was 3.9466 M.G.; the estimated total flow for the month was 77.4727 MG.
- 2) A new Honeywell controller was installed for the Plants boilers.

- 3) New L.E.D. lights were installed in the Pipe Gallery.
- 4) New L.E.D. site lights were installed throughout the Plant.
- 5) National Water Main Inc. cleaned all Grit from the Wet Well of Pump Station number one.
- 6) Post Aeration Blower number two was replaced with a Tuthill blower.
- 7) Odor Control tower number one was drained and flushed. All probes were cleaned.
- 8) Automatic Suppression & Alarm Systems Inc. conducted service on all Smoke Alarms and annual testing for Fire Alarm system.
- 9) The Auger located at the Bar Screens was cleaned.
- 10) The Scum pipe and the north wall of Primary Clarifier number two was painted.
- 11) Routine maintenance and grounds keeping were performed.
- 12) The Serpentine tank was drained and cleaned.
- 13) The Flag Pole was painted.
- 14) The pump rotation for Pump Station number one was changed. Pump Four was taken out of service and Pump One was put back in service.

#### PUMP STATION # 1 Village Place

- 1) The average daily flow was 1.020 M.G.D.
- 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 average daily flow was 75,107 G.P.D.
- 2) Routine maintenance and grounds keeping were performed.

#### PUMP STATION # 3 Henry Street

- 1) The average daily flow was 38,955 G.P.D.
- 2) Routine maintenance and grounds keeping were performed.

#### PUMP STATION # 4 New County Road and Seaview Drive

- 1) Routine maintenance was performed.

#### PUMP STATION # 5 Wilroy – Secaucus Road

- 1) This station is not in service. Grounds keeping were performed.

#### PUMP STATION # 6 Castle Road

- 1) The Flow Meter has malfunctioned. We are awaiting the Authority Electrician to inspect the meter.
- 2) Routine Maintenance and grounds keeping were performed.

#### PUMP STATION #7 - Exchange Junction

- 1) Routine maintenance was performed.
- 2) The remote alarm system has malfunctioned. Options for repair are being considered.

COLLECTION SYSTEM: The Authority assisted the D.P.W. in cleaning various catch basins.

Approximately 4,267 feet of Sanitary Sewer was cleaned.

Respectfully Submitted  
Brian A. Beckmeyer Sr.  
Superintendent

A motion was made at 7:30 p.m. by F. Vogel, second by G. Schoendorf to adjourn the meeting.  
All in favor 5-0-0.